
LD 17: Configuration Record 1

System configuration defines system hardware and software parameters. Overlay program 17 is used to modify the following parameters:

- passwords
- buffer sizes*
- number of CPU*
- voice or data loops*
- tone and digit loops*
- conference loops*
- memories*
- automatic maintenance routines
- teletypewriters and modem
- server configurations

* When modifying these parameters, the system must be initialized to effect the change. After initialization, load Overlay 17 and check the amount of unprotected memory before the data dump. When adding memory a SYSLOAD is required. See the Conversion Procedures for parallel reload.

When the Overlay is loaded the available system memory and disk records are output in a header as follows:

```
CFN000
MEM AVAIL: (U/P): xxxxxx  USED: xxxxx  TOT: xxxxxxxx
DISK RECS AVAIL: xxx
DCH AVAIL: XX  USED: XX  TOT: 64
AML AVAIL: XX  USED: XX  TOT: 16
```

Summary of changes for Release 18

Release 18 and later have the following changes made to LD 17.

- The new four-port Multi-purpose Serial Data Link or MSDL card can accommodate AML Application Module Links and/or D-channels.
- Application Module Link is a new term used in Release 18. AML is a general name for links using an ESDI port such as CSL and Meridian Link. These links can now use a port on an MSDL card.
- D-channels and AML ports are now addressed by logical port number instead of the physical address.
- The logical number is defined at the ADAN prompt ADAN NEW DCH 0-63 or ADAN NEW AML 0-15. The association to the device number or physical address is defined at the DNUM prompt.
- The MSDL card takes only one of the 16 I/O addresses. The MSDL device number 0-15 cannot conflict with an existing SDI, ESDI or DCHI address.
- With the MSDL, the system now supports up to 64 D-channels, 16 AML ports, or 16 SDI ports.
- The IOTB and ISDN prompt sequences have been replaced by a new ADAN prompt sequence. This is used to configure all I/O devices including D-channels.
- Incremental Software Management or ISM now controls the number of D-channels and AMLs. The system also outputs the available D-channels and AMLs as follows:

> LD 17

DCH AVAIL: 07 USED: 08 TOT: 15

AML AVAIL: 05 USED: 03 TOT: 8

REQ CHG

TYPE CFN

ADAN

- After adding or changing an I/O device via the ADAN prompt sequence, the data is saved before ADAN is reprompted. This allows you to exit LD 17 with ***** after I/O changes without having to carriage return through the remaining prompts. One of the following is output:

ADAN DATA SAVED
ADAN DATA CHGED
ADAN DATA OUTED
ADAN DATA MOVED

Note: The ADAN DCH MOVE command allows primary D-channels to move to a new card type (CTYP), device number (DNUM), and port designation (PORT) when adding MSDL cards. You do not need to remove any D-channels or B-channels when using this command with MSDL cards.

The MOVE capability does not apply to Application Module Links (AMLs). Move AMLs from ESDI cards to MSDL cards by adding a new AML with the VAS ID prompt (VSID), then remove the old AML.

- When adding a D-channel, the parameters defined for the primary D-channel are automatically copied to the backup D-channel. Changes to the D-channel pair should be made to the primary D-channel.
- When changing a D-channel, the existing parameters are printed before prompting you for the changes.
- DROL is updated to include Option 81 maintenance LDs 135 and 137 in the midnight routines.

Conversion notes for Release 18

When converting to Release 18 from an earlier release the existing I/O ports are affected as shown below:

- Existing AML CSL and DCH ports keep their device number and are given an equivalent logical number and a card type or CTYP of ESDI or DCHI. For example: CSL 9 becomes AML 9 with device number of 9 and CTYP of ESDI; DCH 13 becomes DCH 13 with device number of 13 and CTYP of DCHI.
- Asynchronous QPC513 ESDI ports are removed from the database. See SYS4464.
- ESDI ports on DCHI cards are converted to TTY ports with CTYP of DCHI.

- Normal SDI ports are assumed to be on an SDI2 card type. The card type will have to be updated manually for other SDI card types. This can only be done by removing and re-entering the port.
- D-channels on the NT6D11AB with even port numbers are converted with a card type of DCHI.
- Its a good idea to print a hard copy of the Configuration Record before making changes.

Summary of changes for Release 19

Release 19 and later includes following changes in LD 17. For complete discussions concerning system management, refer to X11 *system management applications* (553-3001-301)

- Alarm filtering provides the ability to specify the type of Meridian 1 and auxiliary processor messages output to system terminals. Message output includes the following categories: Critical, Major, Minor, and None. The following mnemonics can be entered at the TRIGGER prompt to specify the messages to be output.

ACD, ADD, AMH, AMLM, ATM, AUD, AUTH, BERR, BIC, BSD, BUG, CCED, CCR, CDM, CED, CIOD, CMON, CNF, CNI, CSA, CSC, DBMT, DCH, DLO, DSET, DTA, DTC, DTI, DTRK, EDD, ERR, ESDA, ESDI, HWI, IOD, ISR, LNK, MFR, MFS, MISP, MSDL, MWL, NPR, NWS, OSM, OVD, OVL, PCH, PMS, PRI, PWR, RPD, RPL, RPT, SCSi, SDL, TDS, TEMU, TFN, TRK, TSM, TTY, VAS, XCT, XMI

- System parameter gateways provide a more direct way to interface with selected system parameters. The following list shows the gateway responses that are accepted at the TYPE prompt with Release 19 and later.

ADAN, ALARM, ATRN, CEQU, CFN, OVLY, PARM, PWD, VAS.

- Option 81 System Message Lookup Utility provides an on-line look up method for any system message appearance. The system will be able to retrieve explanation and definition text for any Meridian 1 system message.

- Prompts are no longer limited to 4 characters. Some prompts appearing in X11 Release 19 and later will have more than 4 characters, and can better define their use. Underscores connect multiple words. For example, the prompt for the log in name is LOGIN_NAME.
- Release 19 introduces the ability to have several active users logged in simultaneously. The feature is enabled and disabled through this program. Refer to *X11 system management applications* (553-3001-301) for complete detail.
- Single Terminal Access (STA) is an application available on the MSDL card with X11 Release 19 and later. The STA application reduces the number of physical devices used to administer and maintain the Meridian 1 and its auxiliary processors. Refer to *X11 system management applications* (553-3001-301) for complete details.
- With Release 19 and later the maximum number of agents is not limited to 999. The number of agents allowed by the system is determined by the IDLB and IDUB prompts in LD 23.

Notes on ISDN Configuration

ISDN configuration may be changed by adding the primary D-channel followed by the optional backup D-channel. Be sure to observe the following:

- Primary and back-up D-channels must be on the same card type (DCHI or MSDL)
- Primary D-channel parameters are automatically copied to the back-up D-channel.
- Disable both ends of a D-channel before making any changes to the D-channel.
- Changes to the D-channel pair should be made to the primary D-channel first (except for BCHL and RCVP).
- The backup D-channel must be removed prior to removing the primary D-channel.

LD 17

- When a backup D-channel is configured for a primary D-channel, the USR of the primary can be changed from SHA to ISLD or PRI, but not from ISLD to PRI or SHA.
 - The ADAN DCH MOVE command allows the primary D-channels to move to a new logical number (NDCH), card type (CTYP), device number (DNUM), and port designation (PORT) when adding MSDL cards. You do not need to remove any D-channels or B-channels when using this command with MSDL cards.
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Prompts and responses (Release 19 & later)

Configuration Record 1

Prompt	Response	Comment
REQ	CHG	Request
TYPE	CFN	Configuration Record
ADAN	aaa bbb x	Action Device And Number (aaa = NEW, CHG, MOV or OUT ; bbb = I/O device type ; x = port number) (see page 394)
PWD	(NO) YES	Change Password options (see page 398)
PARM	(NO) YES	Parameters for Interface and transmission mode (see page 400)
CEQU	(NO) YES	Change to Common Equipment (see page 402)
OVLY	(NO) YES	Overlay (see page 403)
VAS	(NO) YES	Value added server configuration (see page 404)
ATRN	(NO) YES	Change Transmission Parameters of MeridianModular / Aries Telephone (see page 405)
ALARM	(NO) YES	Change Alarm Filter (see page 406)

Note: This *Prompts and responses* table does not list prompts which appear under each gate opener. To find prompts which appear under a given gate opener, refer to the page listed in the *Comment* section of this table.

Gate Opener: ADAN (Action Device and Number)

Prompt	Response	Comment
REQ	CHG	Request
TYPE	ADAN	Action Device And Number
- ADAN	aaa bbb x	Action Device And Number (aaa = NEW, CHG, MOV or OUT; bbb = I/O device type; x = port number)
TTY_TYPE	a...a	TTY logical type for Option 11C (a...a = (SDI), LSL, or PTY)
CAB	x	Cabinet number for Option 11C (x = (0), 1, or 2)
- NUMD	1-(2)	Number of floppy disk drives
- FTYP	aa	Floppy Type (aa = (3), 3S, or 5)
- SIZE	(0)-65534	Size of History File buffer in characters
- PDCH	0-63	Primary D-channel associated with a backup D-channel
- TTY	0-15	Pre-defined MSDL-SDI terminal number
- CTYP	a...a	Card Type (CTYP responses can be found on page 422)
- GRP	0-4	Network group number (Option 81)
- CDNO	0-10	Card number (Option 11)
- DNUM	0-15	Device number for I/O ports
- ADMIN_PORT	0	Administration Terminal Port number
- LANGUAGE	ENGLISH	English Language supported on STA
- ADDITIONAL_PORT	aa	Additional Port for the Single Terminal Access (aa = P1, P2, or P3)
- PORT	0-15	Port number (range varies according to system option and card/port type)
- DES	d...d	Designator
- BPS	xxxxx	Bits Per Second
- PARY	aaaa	Parity type (aaaa = (NONE) ODD, or EVEN)
-STOP	(1)-1x5-2	Number of Stop bits (To configure value of 1.5, enter 1x5)
- BITL	x	Data Bit Length (aaa = (5), 6, 7, or 8)
- FLOW	(NO) YES	Flow Control
- FLOW_TYPE	a...a	Flow control type for Option 11C (a...a = NONE, XON, MAIL, or HWR)
- BCST	(NO) YES	Broadcast ports affected by Flow Control

- PARM	aaaa bbb	Parameters for Interface and transmission mode (aaaa = R232 or R422 ; bbb = DCE or DTE)
- FUNC	aaa	MSDL card function (aaa = ABC, FCL, MOD, LME, or SCN)
- USER	a...a	Output message types (USER responses begin on page 468)
- XSM	(NO) YES	Extended System Monitor
- TTYLOG	0-65534	Log buffer size
BANR	(YES) NO	Optional Security Banner option
- CUST	xx	Customer number associated with this function
- SSUP	(NO) YES	Senior Supervisor
- - APRT	(NO) YES	ACD Printer
- STOP	(1)-1x5-2	Number of Stop bits (to configure value of 1.5, enter 1x5)
- DPNS	(NO) YES	Digital Private Network Signaling
- MWIF	aaaa	Message Waiting Interface (aaaa = (STD) or ISDM)
- USR	aaaa	User (aaaa = ISLD, PRI, SHA, SHA, or VNS)
- IFC	a...a	Interface type for D-channel (IFC responses can be found on page 435)
- - PINX_CUST	0-99	This customer number will be used for the DN address translation associated with call independent connection messages received on this D-channel.
- - ISDN_MCNT	60-(300)-350	Layer 3 call control message count per 5 second time interval.
- -CNTY	aaaa	Country (CNTY responses can be found on page 419)
CLID	OPTx	Calling Line Identification (x= 0, 1, 2, 3, 4, or 5)
PROG	a..a	Progress signal (a..a = NCHG, MALE, or MCON)
CO_TYPE	aaa	Central Office switch type (aaa = (STD) or ATT)
- RCVP	(NO) YES	Recovery to Primary
- - ISLM	1-382	Integrated Services Signaling Link Maximum
- - VNSM	0-300	Virtual Network Services Maximum
- - VNSC	(0)-xx	Virtual Network Services Customer number associated with the D-channel
- - VNSP	0-32700	Virtual Network Services Private Network Identifier
- - VCNA	(NO) YES	Virtual Network Services Network Call Party Name Display available over this D-channel
- - VCRD	(NO) YES	Virtual Network Services Network Call Redirection available over this D-channel
- - VTRO	(NO) YES	Trunk Route Optimization before answer available over this D-channel for VNS

- - VSIG	(NO) YES	Virtual Network Services Network Signalling option
- - DCHL	0-159	D-Channel PRI loop number
- BCHL	0-159	PRI loop number for Backup D-channel
- PRI	loop x	Primary Rate Interface
- PRI2	0-159 2-15	Secondary PRI2 loops for nB + D, plus sequence
- OTBF	1-(32)-127	Output request Buffers
- DRAT	aaa	D-channel transmission Rate (aaa = (56K), 64KC, or 64KI)
- BPS	xxxxx	Bits Per Second
- PARM	aaaa bbb	Parameters for Interface and transmission mode (aaaa = R232 or R422 ; bbb = DCE or DTE)
- CLOK	aaa	Clock (aaa = EXT or INT)
- SIDE	aaa	Meridian 1 node type (aaa = (USR) or NET)
- CNEG	x	Channel Negotiation option (x = (1) or 2)
- RLS	xx	Release ID of the switch at the far end of the D-channel
- RCAP	aaa	Remote Capabilities (RCAP options begin on page 455)
- -PR_RTN	(NO) YES	Retain option supported by the far end PINX
- -PR_TRIGS	aaa xx	Path Replacement Triggers
- OVLR	(NO) YES	Overlap Receiving
- - DIDD	(0)-15	DID Delete
- OVLS	(NO) YES	Overlap Sending
- - OVLT	(0)-8	Overlap Timer, in seconds
- MBGA	(NO) YES	Multilocation Business Group Allowed
- NASA	(NO) YES	Network Attendant Service Allowed
- TIMR	(NO) YES	Change protocol timer value
- - T310	10-60	Timer used to determine how long SL-1 can wait for the response message when the QSIG outgoing call is in the U3 (outgoing call processing) state
- - INC_T306	0-(2)-T306	Variable timer for received disconnect message on incoming calls, allowing in-band tone to be heard when sent by the network
- - OUT_T306	0-(30)-T306	Variable timer for received disconnect message on outgoing calls, allowing in-band tone to be heard when sent by the network (entered in 2 second increments)
- LAPD	(NO) YES	Link Access Protocol for D-channel Change LAPD parameters
- - T23	1-(20)-31	Interface guard Timer or DCHI only
- - T200	2-(3)-40	Retransmission Timer

-- N200	1-(3)-8	Maximum Number of retransmissions
-- N201	4-(260)	Maximum Number of octets in information element
-- T203	2-(10)-40	Maximum Time allowed without frames being exchanged
-- K	1-(7)-32	Maximum number of outstanding unacknowledged frames
-- N2X4	0-(10)-20	Maximum Number of status inquires when remote is busy only applies to 1TR6
- IADR	0-(3)-255	Individual Address for the data link level HDLC protocol
- RADR	0-(1)-255	Remote Address for the data link level HDLC protocol
- LCTL	(NO) YES	Change Link Control system parameters
-- T1	2-(4)-20	Retransmission Timer. Range in units of 0.5 seconds, (4) = two seconds
-- T2	0-(10)-255	Maximum Time allowed without a frame being exchanged
-- T3	2-(5)-255	Timer for initial link setup in units of 0.5 seconds for ESDI only
-- N1	xxx	Maximum Number of octets per HDLC information frame (xxx = 32, 64, 128, or (512))
-- N2	4-(8)-16	Maximum Number of retransmissions in steps of 1
-- K	1-(7)	Maximum number of outstanding frames
- LTHR	(NO) YES	Link Threshold. Change link performance thresholds for ESDI only
-- RXMT	1-(5)-20	Retransmission Threshold
-- CRC	1-(10)-20	CRC threshold
-- ORUR	1-(5)-255	Overflow/Underflows out-of-service threshold
-- ABOR	1-(5)-255	Number of Aborts before an out-of-service
- ENL	(YES) NO	Enl / Dis error messages (Option 11)
- DPNS	(NO) YES	Digital Private Network Signaling
- DCHI	0-15	D-channel Interface port number
- CDNO	1-9	Card Number where DCHI resides (Option 11)
- PORT	0-15	Port number (range varies according to system option and card/port type)

Gate Opener: PWD (Password)

The PWD2 prompt appears immediately following the TYPE = PWD entry in Release 19, unless the LAPW password Multi User Login are enabled. To view LAPW prompts, LAPW package 149 must be equipped. LAPW users can change their passwords by entering the current password at prompt LPWD and entering the new password at the NLPW prompt.

Prompt	Response	Comment
REQ	CHG	Request
TYPE	PWD	Change Password options
- PWD2	x...x	Password 2
- LNAME_OPTION	(NO) YES	Require Log In Name for password access
- NPW1	x...x	New Password 1 (PWD1 Log In password)
- - LOGIN_NAME	aaa	Log In Name for password access
- NPW2	x...x	New Password 2 (PWD2)
- - LOGIN_NAME	aaa	Log In Name for password access
- LOUT	1-(20)	Logout
- LAPW	0-99	Limited Access to Overlays Password number
- PWTP	aaaa	Password Access Type (aaaa = (OVLY) or SBA)
- - PWnn	x...x	Password (you may enter new password for SBA)
- LOGIN_NAME	aaa	Log In Name for password access
- LEVL	aaaa	Access Level for Set Based Administration password (aaaa = (INST) or ADMN)
- - OVLA	xx xx ... xx	Overlays Allowed
- - CUST	aaa	Customer to be accessible by way of PWnn
- - TEN	aaa	Tenant to be accessible by way of PWnn
- - HOST	(NO) YES	Enable HOST mode Log In for password PWnn
- - MAT	(NO) YES	Enable MAT 5.0 Log In for password PWnn
- - - MAT_READ_ONLY	(NO) YES	Restrict MAT 5.0 write access for password PWnn
- - OPT	a...a	Options for password PWnn (OPT responses can be found on page 447)
- LPWD	x...x	Limited Access to Overlays log on password to be changed
- - NLPW	x...x	New Limited Access to Overlay Log On Password for the user

- FLTH	0-(3)-7	Failed Log In Threshold
- LOCK	0-(60)-270	Lockout time
- FLTA	(NO) YES	Failed Log In Threshold Alarm
- AUDT	(NO) YES	Audit Trail for password usage
- - SIZE	(50)-1500	Word Size of Audit Trail buffer
- LLID	(NO) YES	Last Log In Identification
- INIT	(YES) NO	Initialize to reset locked-out ports

Gate Opener: PARM (System Parameters)

The following values should be set at the factory. However, it is recommended that these values be reviewed during initial system installation.

Prompt	Response	Comment
REQ	CHG	Request
TYPE	PARM	Change system parameters
- LPIB	96-5000	Low-Priority Input Buffers (range depends on system type)
- RCAP	aaa	Remote Capabilities (RCAP options begin on page 455)
- HPIB	16-5000	High-Priority Input Buffers (range depends on system type)
- 500B	16-5000	Output buffers for single line and digital telephones, and trunks (range depends on system type)
- SL1B	16-2048	SL-1 Buffers
- RPEB	16-1000	Remote Peripheral Equipment Buffers, 2.0 Mb/s RPE
- DTIB	(35)-1000	Digital Trunk Input Buffers
- DTOB	(4)-100	Digital Trunk Output Buffers per Digital Trunk Signaling Link
- NCR	x...x	Number of Call Registers, range depends on system type
- MGCR	0- <i>NCR</i>	Maximum number of Call Registers used by AUX messaging
- CSQI	(20)-255	Maximum number of Call Registers for CSL input queues
- CSQO	(20)-255	Maximum number of Call Registers for CSL/AML output queues
- AXQI	(20)-255	Size of Auxiliary Input Queue
- AXQO	(20)-255	Size of Auxiliary Output Queue
- TRNS	aaaa	Selects which messages are going to be translated (aaaa = (NONE), HELP, or BOTH)
- NCPU	x	Number of CPUs (aaa = 1 or (2))
- CFWS	(NO) YES	Call Forward Saved on SYSLOAD
- PCML	aa	Pulse Code Modulation Companding Law (aa = (MU) or A)
- ALRM	(NO) YES	Minor Alarm displayed on attendant consoles
- ERRM	aaa	Error Messages (aaa = ERR, BUG, or AUD)
- DTRB	xxx	Digitone Burst time in ms (xxx = 50, 60, 70, or (100))
- ABCD	(NO) YES	16-tone DTMF operation enabled
- TMRK	xxx	Length of cadence increments in ms (xxx = 96 or (128))
- FCDR	aaa	Format for Call Detail Recording (aaa = (OLD) or NEW)
- PCDR	(NO) YES	Priority to CDR

- TPO	(NO) YES	Traffic Period Option
- TSO	(NO) YES	Trunk Period Option
- CLID	(NO) YES	Calling Line ID in the CDR
- DUR5	(NO) YES	Duration 0.5
- MLDN	(NO) YES	Multiple Loop DN
- NDRG	(NO) YES	New Distinctive Ringing
- MARP	(YES) NO	Multiple Appearance Redirection Prime feature allowed
- FRPT	aaaa	(Deny) or allow Access to incoming calls by FRE station (aaaa = (NEFR) or OLFR)
- DCUS	0-5	Maximum number of ACD-ADS customers
- MSCL	0-8190	Maximum Speed Call Lists
- PMSI	(NO) YES	Modify Property Management Systems parameters
- - MANU	aaaa	PMS interface (aaaa = (PMS1), PMS2, or PMS3)
- - PMCR	a	Number of Call Registers used for PMSI (a = (x), y or 5)
- - PORT	0-15	Port number (range varies according to system option and card/port type)
- - XTMR	(0)-6	PMS acknowledgment time
- - XNUM	(1)-4	Number of retransmissions per message for PMSI
- - PMIN	(NO) YES	Minor alarm when the PMSI link is not responding
- - PTMR	(0)-31	Polling timer for PMSI
- SYNM	(0)-5	Synchronization Mode
- - MSDT	0-159	Main Synchronization DTSL
- - SSDT	0-159	Standby Synchronization DTSL
- NDIS	(20)-255	Number of Display messages for Background Terminal
- OCAC	(NO) YES	Support the Original Carrier Access Code format
- MTRO	aaa	Message Registration or Periodic Pulse Metering (aaa = (MR) or PPM)
- SBA_ADM_INS		
	0-(2)-63	Maximum Administrator and/or Installer Log Ins allowed at one time
- SBA_USER	0-(100)-500	Maximum User Log Ins allowed at one time
- BCAP	a...a	Bearer Capability (a...a = (SPEECH) or 3.1 KHZ)
- NORTEL_BRAND		
	YES NO	"NORTEL" Electronic Brandling is displayed.

Gate Opener: CEQU (Common Equipment)

Prompt	Response	Comment
REQ	CHG	Request
TYPE	CEQU	Change to Common Equipment parameters
- MPED	aa	Maximum Peripheral Equipment Density (aa = (SD), DD, 4D, or 8D)
- TERM	a...a	Single Density Terminal equipment loop or loops
- REMO	a...a	Single Density Remote Peripheral Equipment loop or loops
- TERD	a...a	Double Density Terminal equipment loop or loops
- REMD	a...a	Double Density Remote Peripheral Equipment loop or loops
- TERQ	a...a	Quadruple Density Terminal equipment loop or loops
- REMQ	a...a	Quadruple density Remote Peripheral Equipment loop or loops
- DDCS	0-159	Loop number for NT DPNSS/DASS hardware
- DTCS	1-159	Digital Trunk Channel Switches
- XCT	a...a	Extended Conference/TDS/MFS
- TDS	a...a	Tone and Digit Switch
- CONF	a...a	Conference loop
- MFSD	0, 2, 4...158	Multifrequency Sender loop
- DTD	aaa	Dial Tone Detector Test (aaa = NO, TDS, or EXT)
- - CODE	x xx xx xx	Code (CODE response is defined on page 420)
- - TN	l s c u	Valid Terminal Number that when accessed returns a test tone
- DLOP	loop dd ff ...	Digital Trunk Interface Loop or Loops (l = loop number; dd = number of voice or data calls; ff = frame format)
- MODE	aaaa	Mode of operation (aaaa = LINK, PRI, or TRK)
- - LCMT	aaa	Line Coding Method (aaa = (B8S) or AMI)
- - YALM	aaa	Yellow Alarm Method (aaa = (FDL) or DG2)
- - TRSH	0-15	Threshold
- - DTIC	0, 4, 8,...156	Starting network loop slot for PRI/DTI card
- PRI2	0-159	2.0 Mb/s Primary Rate Interface or PRI loop number
- APVL	0-159	Analog Private Virtual Loop for virtual TN or channel ID
- DTI2	0-159	2.0 Mb/s Digital Trunk Interface or DTI loop number
- JDMI	0-159	Japan Digital Multiplexer Interface loop number
- SYMN	x	Synchronization mode

- MCFN	x x x x x x	Number and size of SIMMs in Options 51C/61C/81/81C
- EXT0	x aaa bbb	Extenders for CPU 0 to Network (EXT0 ranges are defined on page 430)
- EXT1	x aaa bbb	Extenders for CPU 1 to Network (EXT1 ranges are defined on page 430)
- - SBE	(NO) YES	Segmented Bus Extender is equipped on SL-1MS, SL-1S
- MTYP	x...x	Memory Type (MTYP responses begin on page 443)
- MEM	0-6	Memory modules
- CNI	s p g	Core to Network Interface card location (s = slot = 8-12 ; p = port = 0-1 ; g = group = 0-4)
- SMEM	(NO) YES	Short Memory test
- BATT	(NO) YES	Battery backup for memory installed on Option 21E and STE only

Gate Opener: OVLY (Overlay)

Prompt	Response	Comment
REQ	CHG	Request
TYPE	OVLY	Change Overlay area options
- SID	xxxx	System ID number
- BKGD	xx xx	Background Overlay task
- PBXH	00-23	Hour to perform Message Waiting lamp maintenance
- TODR	0-23	Time of Daily Routines
- DROL	xx xx	Daily Routine Overlays
- CACH	(0) 2-32	Number of overlay programs in cache buffers
- PRTY	xx xx ... xx	Priority overlay programs to be stored in cache memory
- MULTI_USER	(OFF) ON	Multi-User Log In
- TRLL	1-31 1-31	Test RPE Local Loop back
- CY45	(0)-31	Cycles LD 45 can be run whenever a fault is detected

Gate Opener: VAS (Value Added Server)

Prompt	Response	Comment
REQ	CHG	Request
TYPE	VAS	Value Added Server configuration
- VSID	0-15	VAS Identifier
- DLOP	loop dd ff ...	Digital Trunk Interface Loop or Loops (l = loop number ; dd = number of voice or data calls ; ff = frame format)
ELAN	x	Associate Value Added Server ID (VSID) x with Application Module Link over Ethernet (ELAN) x
- AML	0-15	Application Module Link
- - SECU	(NO) YES	Security for Meridian Link applications
- - INTL	1-12	Interval for checking Meridian Link for overload in five second increments
- - MCNT	5-100000	Threshold for number of Meridian Link messages per time interval
- - CONF	aaa	CSL Configuration (aaa = DIR or IND)
- APPL	aaa VMBA	Application (aaa = NEW, CHG, or OUT; VMBA = Voice Mailbox administration)
- - CUST	xx	Customer number
- - DATA_CORRECT	(OFF) ON	Enable Voice Mailbox Database correction
- - AUTO_AUDIT	(ON) OFF	Enable the Automatic Voice Mailbox database audit
- - SATN	l s c u	SADM/Data Line Card TN
- - IDLP	0-158	DTI loop number used for IND CSL loop
- DLOP	loop dd ff ...	Digital Trunk Interface Loop or Loops (l = loop number ; dd = number of voice or data calls ; ff = frame format)
- CMS	0-15	ESDI port number used for the CSL
- - SECU	(NO) YES	Security for Meridian Link applications
- - INTL	1-12	Interval
- - MCNT	5-100000	Message Count Threshold
- - CONF	aaa	CSL Configuration (aaa = DIR or IND)
- - SATN	l s c u	SADM/Data Line Card TN
- - IDLP	0-158	IND DTI Loop

Gate Opener: ATRN (Aries Transmission)

Prompt	Response	Comment
REQ	CHG	Request
TYPE	ATRN	Aries Transmission
- CODE	(0)-2	CODEC Coding Law
- SOLR	0-(1)-4	Sidetone Objective Loudness Rating
- ROLR	(0)-63	Receive Objective Loudness Rating
- AOLR	(0)-12 32-50	2216 ACD set Objective Loudness Rating
- TOLR	(0)-63	Transmit Objective Loudness Rating
- AGCD	(NO) YES	Automatic Gain Control Disabled
- VOLR	(NO) YES	Volume Reset
- HRLR	(0)-8, 32-40	Handsfree Receive Objective Loudness Rating
- HTLR	(0)-11, 32-54	Handsfree Transmit Objective Loudness Rating

Gate Opener: ALARM (Alarm filters)

Prompt	Response	Comment
REQ	CHG	Request
TYPE	ALARM	Change Alarm Filters
- FMT_OUTPUT	(OFF) ON	Enable/(disable) formatting for the alarm/exception output
- AF_STATUS	(OFF) ON	Alarm and Exception filtering
- A_FILTER	aaa	Alarm Filter entry (aaa = NEW, CHG, or OUT)
- TRIGGER	a...a	Trigger string for alarm tables
- SEVERITY	aaaa	Alarm Severity (aaaa = (NONE), CRITICAL, MAJOR, or MINOR)
- SUPPRESS	0-(5)-127	Alarm occurrence threshold (prior to suppressing)
- ESCALATE	0-(2)-127	Alarm occurrence threshold (prior to escalating)
- A_FILTER	<cr>	Enter carriage return at this prompt to see E_FILTER prompt)
- E_FILTER	aaa	Exception Filter entry (aaa = NEW, CHG, or OUT)
- TRIGGER	a...a	Trigger string for exception tables
- ADAN	aaa bbb x	Action Device And Number (aaa = NEW, CHG, MOV or OUT ; bbb = I/O device type ; x = port number)
- USER	FIL	Alarm filtering message output

ROLR / TOLR/ AOLR Offsets and Values

Offset	ROLR/AOLR	TOLR	Offset	ROLR/AOLR	TOLR
0	+45.00	-45.00	32	+45.00	-45.00
1	+45.85	-44.50	33	+44.15	-45.50
2	+46.70	-44.50	34	+43.30	-46.00
3	+47.55	-44.00	35	+42.45	-46.00
4	+48.40	-43.50	36	+41.60	-46.50
5	+49.25	-43.00	37	+40.75	-47.00
6	+50.10	-43.00	38	+39.90	-47.50
7	+50.95	-42.50	39	+39.05	-47.50
8	+51.80	-42.00	40	+38.20	-48.00
9	+52.65	-41.50	41	+37.35	-48.50
10	+53.50	-41.50	42	+36.50	-49.00
11	+54.35	-41.00	43	+35.65	-49.00
12	+55.20	-40.50	44	+34.80	-49.50
13	N.A.	-40.00	45	+33.95	-50.00
14	N.A.	-40.00	46	+33.10	-50.50
15	N.A.	-39.50	47	+32.25	-50.50
16	N.A.	-39.50	48	+31.40	-51.00
17	N.A.	-38.50	49	+30.55	-51.50
18	N.A.	-38.50	50	+29.70	-52.00
19	N.A.	-38.00	51	N.A.	-52.00
20	N.A.	-38.00	52	N.A.	-52.50
21	N.A.	-37.00	53	N.A.	-53.00
22	N.A.	-37.00	54	N.A.	-53.50
23	N.A.	-36.50	55	N.A.	-54.00
24	N.A.	-36.00	56	N.A.	-54.00
25	N.A.	-35.50	57	N.A.	-54.50
26	N.A.	-35.50	58	N.A.	-55.00
27	N.A.	-35.00	59	N.A.	-55.00
28	N.A.	-34.50	60	N.A.	-55.50
29	N.A.	-34.00	61	N.A.	-56.00
30	N.A.	-34.00	62	N.A.	-56.50
31	N.A.	-33.50	63	N.A.	-56.50

Note: ROLR values are for reset volume.

HRLR / HTLR Offsets and Values

Offset	HRLR	HTLR	Offset	HRLR	HTLR
0	+42.00	-44.00	32	+42.00	-44.00
1	+42.85	-43.50	33	+41.15	-44.50
2	+43.70	-43.50	34	+40.30	-45.00
3	+44.55	-43.00	35	+39.45	-45.00
4	+45.40	-42.50	36	+38.60	-45.50
5	+46.25	-42.00	37	+37.75	-46.00
6	+47.10	-42.00	38	+36.90	-46.50
7	+47.95	-41.50	39	+36.05	-46.50
8	+48.80	-41.00	40	+35.20	-47.00
9	N.A.	-40.50	41	N.A.	-47.50
10	N.A.	-40.50	42	N.A.	-48.00
11	N.A.	-40.00	43	N.A.	-48.00
12	N.A.	N.A.	44	N.A.	-48.50
13	N.A.	N.A.	45	N.A.	-49.00
14	N.A.	N.A.	46	N.A.	-49.50
15	N.A.	N.A.	47	N.A.	-49.50
16	N.A.	N.A.	48	N.A.	-50.00
17	N.A.	N.A.	49	N.A.	-50.50
18	N.A.	N.A.	50	N.A.	-51.00
19	N.A.	N.A.	51	N.A.	-51.00
20	N.A.	N.A.	52	N.A.	-51.50
21	N.A.	N.A.	53	N.A.	-52.00
22	N.A.	N.A.	54	N.A.	-52.50
23	N.A.	N.A.	55	N.A.	N.A.
24	N.A.	N.A.	56	N.A.	N.A.
25	N.A.	N.A.	57	N.A.	N.A.
26	N.A.	N.A.	58	N.A.	N.A.
27	N.A.	N.A.	59	N.A.	N.A.
28	N.A.	N.A.	60	N.A.	N.A.
29	N.A.	N.A.	61	N.A.	N.A.
30	N.A.	N.A.	62	N.A.	N.A.
31	N.A.	N.A.	63	N.A.	N.A.

Note: All values are OLR ratings measured without inserted loss/gain for trunk card interfaces and computed per IEEE methods. Receive ratings are at a maximum volume. Transmit ratings are measured in an anechoic environment with less than 25 dBA room noise.

Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
500B		Output buffers for single line and digital telephones, and trunks	basic-19
	16-5000	Range for Options 21, 51, 61, 71 and 81 (Release 18 & 19)	
	16-2048	Range for all machines (Release 20 and later)	
		Buffers for single line telephones, trunks and Digital telephones	
		Option 11 has a value of 500 allocated by the system and cannot be changed. These can be set higher but have no affect on the system operation other than consuming memory.	
		Refer to the <i>Memory Calculations Appendix</i> in the <i>Planning and engineering NTPs</i> .	
ABCD	(NO) YES <cr>	16-tone DTMF operation enabled Original value is left unchanged	abcd-14
ABOR	1-(5)-255	Number of aborts before an out-of-service. Enter in units of 1, the number of aborts in 15 minutes before an out-of-service is enforced.	csl-7
ADAN		Action Device And Number	basic-19
	NEW aaa x	Add I/O device. Where: aaa = type, x = port	
	CHG aaa x	Change I/O device. Where: aaa = type, x = port	
	MOV aaa x	Move I/O device. Where: aaa = type, x = port	
	OUT aaa x	Remove I/O device. Where: aaa = type, x = port	
		Where, aaa and x can be any of the following:	
		1. AML 0-15 = Application Module Link	
		2. BDCH 0-63 = Backup primary D-channel	
		3. DCH 0-63 = primary D-channel (Release 18 and later)	
		4. FDK 0 = Floppy Disk unit, only ADAN CHG HDK allowed (not applicable for Option 11 or Option 81)	
		5. ELAN = Application Module Link over Ethernet	

Prompt	Response	Comment	Pack/Rel
		6. HDK 0 = Hard Disk unit, only ADAN CHG HDK allowed (not applicable for Option 11 or Option 81) 7. HST = History file 8. PRT 0-15 = Printer port number 9. STA 0-15 = Single Terminal Access port number 10. TRF = Traffic Log file (Release 19 and later) 11. TTY 0-15 = Teletype port number Note: You cannot configure more than 16 TTY and HST files. If a HST file is one of 16 TTY files configured and a new TTY is defined, the HST file will be deleted since the TTY has higher priority than HST. The MOV command is not supported for AML, BDCH, HST, PRT, or TTY. MOV is supported for MSDL D-channels only. When using the MOV command, the D-channel must be disabled, as well as all associated PRI and DCH loops. This command is not allowed for a D-channel with a backup D-channel configured, and a backup D-channel cannot be moved to another physical address. MOV supports D-channels in PRI user mode only. It cannot be used if in shared or ISL mode. If the craftsperson attempts to move a configured D channel from the MSDL card to the DCHI card when the D channel interface is based on UIPE, the move will not be allowed. The D channel must be disabled before it can be outed, changed or moved. OUT is not allowed on device 0. Changes to I/O devices are saved before ADAN is reprompted. To indicate the data has been saved, one of the following is output: • ADAN DATA SAVED • ADAN DATA CHGED • ADAN DATA REMOVED • ADAN DATA MOVED Entering 4 asterisks (****) after the ADAN prompt saves the changes and exits the overlay.	

Prompt	Response	Comment	Pack/Rel
ADDITIONAL_PORT		Additional port number for STA terminal	sta-19
	P1 P2 P3	This is the port for the Single Terminal Access regular terminal, or the STA system monitor connection. This prompt repeats until <CR> is entered. There can be up to 3 ports for each STA application. Precede with X to delete the port.	
ADMIN_PORT			sta-19
	0	This is the port used to connect the Single Terminal Access Administration Port. This must be 0 (zero). Prompted if ADAN = STA	
A_FILTER	NEW CHG OUT	Add New Alarm Filter entry Change an Alarm Filter entry Remove an Alarm Filter entry	alarm-19
		This is reprompted for subsequent Alarm Filters. Up to 50 Alarm Filters may be configured. Entering <CR> moves on to the E_FILTER prompt. Precede with X to remove.	
AF_STATUS			alarm-19
	(OFF) ON	This prompt enables (disables) the alarm and exception filtering. <CR> retains the current filtering status	
AGCD	(NO) YES	Automatic Gain Control Disabled	
ALARM	(NO) YES	Change Alarm filters Must have Alarm Filtering (ALRM_FILTER) package 243.	alarm-19
ALRM	(NO) YES	Minor Alarm displayed on attendant consoles. (NO) disables the minor alarm on consoles.	alarm-12
AML	0-15	Application Module Link	msdl-18

Prompt	Response	Comment	Pack/Rel
AOLR	(0)-12 32-50	2216 ACD set Objective Loudness Rating The default value for the AOLR prompt will be the same default value as for ROLR prompt. See "ROLR / TOLR/ AOLR Offsets and Values" on page 407 to determine the decibel level which corresponds to your response to AOLR.	basic-22
APPL	NEW VMBA CHG VMBA OUT VMBA	Application Add Voice Mailbox Change Voice Mailbox Remove Voice Mailbox This prompt allows the user to add, change, or remove an application associated with the VAS ID. The APPL prompt appears when VAS = NEW or CHG.	vmba-19
APPL	ISAP	User application type: Meridian Link ISDN/AP	iap3p-13
APRT	(NO) YES	ACD printer APRT cannot be YES if prompt SSUP = YES.	acdc-1
APVL	0-159 1-9	Analog Private Virtual Loop for virtual TN or channel ID Option 11 Precede with X to remove.	dpnss-16
ATRN	(NO) YES	Aries Transmission Change Transmission parameters for Meridian Modular or Aries telephones These transmission parameters are downloaded to Meridian Modular telephones: • after sysload (except during parallel reload) • when enabling the loop, shelf or card • when the telephone is plugged in. These values determine the loudness of the receiver and transmitter. Before changing these values, refer to the <i>Summary of Transmission Parameters</i> NTP and the <i>International Loss and Level Plan</i> planning and engineering NTP.	arie-14

Prompt	Response	Comment	Pack/Rel
AUDT	(NO) YES	Audit Trail for password usage Prompted for PWD1 and PWD2.	lapw-16
AUTO_AUDIT	(ON) OFF	Automatic Voice Mailbox database correction When enabled, the Voice Mailbox data is audited every 5 days to ensure consistency between the Meridian Mail and Meridian 1 databases. The audit takes place during the daily routines every 5 days.	vmba-19
AXQI	(20)-255	Size of Auxiliary Input Queue Maximum lesser of 25% of the maximum number of call registers defined for the system, or 255.	basic-1
AXQO	(20)-255	Size of Auxiliary Output Queue Maximum lesser of 25% of the maximum number of call registers defined for the system, or 255.	basic-1
BANR	(YES) NO	Optional Security Banner option. BANR is prompted when USER = SCH and/or MTC. Enable security banner printing option Disable security banner printing option If BANR = YES, the following Security Banner will be printed at the time a login is attempted, whether or not the login is successful: <i>"Warning: The programs and data stored on this system are licensed to or are the property of NT/BNR and are lawfully available only to authorized users for approved purposes. Unauthorized access to any program or data on this system is not permitted. This system may be monitored at any time for operational reasons. Therefore, if you are not an authorized user, DO NOT ATTEMPT TO LOG IN."</i> The programmer will not modify an existing I/O block by hitting carriage return (<cr>) in response to BANR.	basic-22
BATT	(NO) YES	Battery backup for memory installed on Option 21E and STE only	basic-18

LD 17

Page 414 of 1004

Prompt	Response	Comment	Pack/Rel
BCAP	(SPEECH) 3.1 KHZ	Bearer Capability Speech 3.1 KHZ	euroisdn-2 2
BCHI	1-15	Backup D-channel port number. Precede with "X" to remove.	pri-12
BCHL	0-159	PRI loop number for Backup D-channel. Prompted when ADAN = BDCH.	pri-12
	1-9	PRI loop number (non-D70 , Option 11 format) Precede with X to remove.	
BCST	(NO) YES	Only this broadcast port is affected by flow control All broadcast ports of the same user type are affected by flow control. Use this prompt with caution. For example, if BSCT = YES, and a maintenance port receives an X-off command, system output to all maintenance ports will eventually be blocked. This prompt appears only if FLOW = YES. BSCT is not prompted for TTY_TYPE = LSL.	basic-18
BITL	(5), 6, 7, 8	Bit length. Prompted for asynchronous ESDI ports. For Option 11C, BITL is not prompted for CARD 0 PORT 0 or when TTY_TYPE = PTY.	cls-7
BKGD	30, 33, 34, 35, 36, 37, 38, 40, 41, 43, 44, 45, 46, 53	Background overlay task Enter the diagnostic program number 30, 33 and so on, to run in background when the overlay area is idle. With Release 12, the customer may configure more than one overlay to be run in background. These overlays will run sequentially, one after the other. The data dump routine LD 43 should be reserved for the DROL to preserve data integrity. Programs 33, 45, 46 and 53 are not applicable to Option 11.	basic-1

Prompt	Response	Comment	Pack/Rel
BPS		Asynchronous baud rates (bits per second):	cls-7
	1200	1200 Bits Per Second	
	2400	2400 Bits Per Second	
	4800	4800 Bits Per Second. Default for AML ports.	
	9600	9600 Bits Per Second. Default for Option 81 CP card.	
	19200	19200 Bits Per Second	
	48000	48000 Bits Per Second	
	56000	56000 Bits Per Second	
	64000	64000 Bits Per Second. Default for ISL D-channels.	
		If the baud rate is set differently (e.g., 4800) the system will return to the default TEMPORARILY if it is manually initialized. The entered baud rate will return when the initialization is complete. For Option 11C, BPS is not prompted for CARD 0 PORT 0 or when TTY_TYPE = PTY.	
CAB		Cabinet number for Option 11C	basic-22
	(0)	Main cabinet	
	1	Expansion cabinet 1	
	2	Expansion cabinet 2	
		Note the following :	
		1. LSL is only supported on the main cabinet. When TTY_TYPE = LSL, CAB is not prompted. Instead, CAB 0 is printed automatically. 2. Pseudo TTY does not belong to any cabinet. Hence, for TTY_TYPE = PTY, CAB is not prompted.	

LD 17

Page 416 of 1004

Prompt	Response	Comment	Pack/Rel
CACH	(0) 2-32	Cache CACH = the number of overlay programs in cache buffers. Up to 32 overlays can reside in system memory. This reduces the overlay loading time to about one second. The first time an overlay is requested by the LD xx command it is loaded from disk and placed in the cache memory. If cache area is full, the oldest used non-priority overlay in cache memory is replaced by the new overlay. In the event of data corruption to the overlay or cache memory, the problem can be corrected by a forced reload of the overlay from disk by the command "LD xx D". The DIST/ENLT cannot be used to force a reload of the current overlay. If a SYSLOAD of a new issue of software reduces the available memory, the number of cache buffers is reduced. When this occurs an OVL407 message is output. If this results in too many priority overlays, the highest number priority overlays are removed. Background or daily routine overlays are not stored in cache. If CACH = 0, all overlays are loaded from disk. CACH is not prompted for Options 11C, 51C, 61C, 81 and 81C.	basic-18

Prompt	Response	Comment	Pack/Rel
CDNO	0-15 0-10 1-9	Serial Data Interface (SDI) Card number Option 11 Card number where DCHI resides (for X11 Release 20) Option 11 Card number where DCHI resides (for X11 Release 19 and earlier) Number the SDI cards logically with the system. Keep a paper record of the number and physical location of each SDI card. Enter 0 if you are not using CDNO to keep track of SDI ports and cards. For Option 11C: Expansion cabinets only support one TTY port which is on the Fibre Receiver Pack. When CAB = 1 or 2, CARD is not prompted. Pseudo TTY does not belong to any card. When TTY_TYPE = PTY, CARD is not prompted.	xpe-15
CEQU	(NO) YES	Change to Common Equipment parameters	basic-1
CFWS	(NO) YES	Call Forward Saved on SYSLOAD and reactivate on completion. To save information, set CFWS = YES.	basic-20
CLID	(NO) YES	Calling Line ID in the CDR If CLID = NO, "XXXXXXXXXXXX" will be printed in CLID field of CDR record. Prompted when CDR = YES and the Integrated Services Digital Network (ISDN) package 145 is equipped.	pri-12
	OPT0	Prefix = 0 for North American dialing plan. OPT0 is the default for ESIG and ISIG interfaces.	euroisdn-2 2
	OPT1	Prefix = 1 for international PFXs in CLID. Any numbering type is supported. OPT1 is the default for all EuroISDN interfaces.	
	OPT2	Prefix = 2, for international PFXs in CLID. CCITT numbering types supported are: UKWN, INTL, NPA, and NXX. OP2 is the default for CO/DID routes for the Telecom New Zealand interface.	

Prompt	Response	Comment	Pack/Rel
	OPT3	Prefix = 3 for international PFXs in CLID. Only the NXX number type is supported. OPT3 is the default for TIE routes for the Telecom New Zealand interface.	
	OPT4	For international COs, if the call originates from a CO trunk type, add nothing. Otherwise, add PFX1 and PFX2. OPT4 is the default for all Asia Pacific interfaces.	
	OPT5	This is the same as OPT4, except it supports a maximum of 10 digits in the CLID. OPT5 is the default for the Austrian interface.	
CLOK		Source of primary clock is either internal or external. Prompted for ISL D-channels and ESDI synchronous ports. Other D-channels are automatically set to EXT.	pri-12
	EXT	External Clocking. When USR = ISLD, CLOK should be set to External. Default for ISL D-channels is EXT.	
	INT	Internal Clocking. INT is used only during D-channel loopback tests, where one side is set to INT, the other is set to EXT. Default for ESDI AML ports is INT.	
CMS	0-15	ESDI port number used for the CSL Synchronous ESDI port number used for the CSL. This must be the same value as the port number defined at the ADAN prompt. Precede with X to remove. Prompted when SYNC and USER = CMS.	cls-7
CNEG	(1)	Channel Negotiation option Channel is indicated and no alternative acceptable, exclusive. Default value for all EuroISDN interfaces except FRA interface.	ipra-15
	2	Channel is indicated and any alternative acceptable, preferred. Default value for all EuroISDN interfaces except FRA interface. CNEG is prompted when IFC = APAC, AXEA, AXES, D70, NUME, SS12, ESIG, ISEG or TCNZ.	

Prompt	Response	Comment	Pack/Rel
CNI	s p g	Core to Network Interface card location. To OUT a CNI card, it must be hardware disabled and located in the inactive CPU. For Option 81: s = slot 8-12; p = port 0-1 ; g = group 0-4 If only one CNI card is equipped, only one network group is supported because one CNI card must be installed in slot 8 in the Core Module and because Port 0 must be configured as "group 5." Only Port 1 can support a network switching group. To support two network groups, two CNI cards are required. To support three network groups, only two CNI cards are required because one port is available in slot 8 and two ports remain available on the second CNI card. For Option 81C: s = slot 12-14; p = port 0-1 ; g = group 0-4 Both ports (0 and 1) can be used to configure network switching groups for card slot 12. No CNI cables are required for port 0 of card slot 12.	basic-21
CNTY	(ETSI) AUS AUST CHNA CIS DEN DUT EIR FIN FRA GER HKNG INDO ITA JAPN MSIA NET NOR	Country ETS 300 =102 basic protocol Austria Australia China Commonwealth of Independent States Denmark Holland Ireland Finland France Germany Hong Kong Indonesia Italy Japan UIPE based interface Malaysia ETSI network side protocol Norway	supp-10 basic-23 euro- 23 euro- 23 basic-23 basic-23

LD 17

Page 420 of 1004

Prompt	Response	Comment	Pack/Rel
	POR SING SWE TCNZ THAI	Portugal Singapore Sweden New Zealand, defined as APISDN Thailand	
CODE	x xx xx xx	Code, prompted when DTD = TDS. A valid Hex Code for access to a flexible TDS table for a test tone, used to check a Dial Tone Detector or DTD. This code only applies when the tone generator is a TDS. If an XCT is used to generate the test tone the value in CODE will be ignored and the XCT will generate the dialtone specified in the FCT Table number 0 in LD 56.	basic-14
CODE	(0) 1 2	CODEC Coding Law Mu or μ -Law for North America. This parameter is only used by the Meridian digital sets as part of the transmission parameters. A Law, inverted for Sweden only A Law, even-bit interleaved	basic-14
CONF	DIR IND	Direct link CSL Configuration Indirect link CSL Configuration	basic-1
CONF	0-158	Conference loop Use even-numbered loops for Conference. You may configure more than 16 Conference loops; however, enabling more than 16 Conference loops may cause the system to lock-up. Precede with X to remove.	
	29-31 D0-D158 S0-S158	Option 11, 31 is for Expansion Module Dealer Conference loop Spare dealer Conference loop Should be in the same group as the units planned to use this loop.	ohol-20 ohol-20

Prompt	Response	Comment	Pack/Rel
		For Option 11C: 29 and 30 are for base conference capability 31 is provided on the first expansion daughterboard 62 is provided on the second expansion daughterboard	
CO_TYPE	(STD) ATT	Central Office switch type. Prompted if IFC = NI2. 100% compatible with Bellcore standard AT&T 5ESS	ni2-21
CRC	1-(10)-20	CRC threshold. Enter in units of 5 per cent. CRC establishes the % of Cyclic Redundancy Code (CRC) errors detected in 15 minutes before an out-of-service threshold is enforced. CRC = (# of packets retransmitted) ÷ (total # packets sent).	cls-7
CSQI	(20)-255	Maximum number of call registers for CSL input queues These call registers are used for Command and Status Link applications such as Meridian Link. Set CSQI and CSQO equal to the larger number of either: - ACD agents or AST sets to be controlled by the host computer, or 50. Do not set CSQI and CSQO to a number exceeding 25 percent of the total number of call registers.	cls-7

LD 17

Page 422 of 1004

Prompt	Response	Comment	Pack/Rel
CSQO	(20)-255	Maximum number of call registers for CSL/AML output queues These call registers are used for Command and Status Link applications such as Meridian Link. Set CSQI and CSQO equal to the larger number of either: 1. ACD agents or AST sets to be controlled by the host computer, or 2. 50. Do not set CSQI and CSQO to a number exceeding 25 percent of the total number of call registers.	cls-7
CTYP		Card Type (Input/output port card type)	msdl-18
	CPSI	Call Processor card (Option 81)	
	DCHI	D-channel Interface card	
	ESDI	Enhanced Serial Data Interface	
	ELAN	AML over Ethernet card	
	MSDL	Multi-purpose Serial Data Link (for Downloadable D-Channel on Option 11)	
	MSPS	Misc./SDI/Peripheral Signaling card	
	PTY	Pseudo TTY (Option 81)	
	SDI	Single port SDI card	
	SDI2	Dual-port SDI card	
	SDI4	Four-Port SDI card	
	SPDC	Single Port DCH card	
	SDI4	Four port SDI card	
	XSDI	SDI paddle board	
		Note: CTYP may printout as being set as QSDI from previous software, but CTYP must be set to SDI4 when configuring data.	

Prompt	Response	Comment	Pack/Rel
CUST	0-99	Customer number associated with this function (as defined in LD15)	lapw-16
	xxx	Customer to be accessible by way of PWnn. Enter the customer (0-99) and the associated Tenant numbers (entered at the TEN prompt) to have access with PWnn to overlays specified at prompt OVLA.	
	ALL	All customers and associated tenants have access with this password.	
	<cr>	No change to previous definitions. Precede with X to remove.	
CY45	(0)-31	Cycles LD 45 can be run whenever a fault is detected If any number from 1 to 31 is entered, that is the number of times LD 45 will run under fault conditions. If 0 is entered the system will perform as before without limiting the number of LD 45 runs.	supp-16
DATA_CORRECT	(OFF) ON	Voice Mailbox Database Correction In enabled state, the Meridian Mail database is updated to match the Meridian 1 database when the database audit discovers a discrepancy.	vmba-19
DCHI	0-15	D-channel Interface port number When adding a D-channel the MEM AVAIL data is output after this prompt indicating the channel has been added. You can therefore abort the program and save the changes without going to the REQ prompt. Precede with X to remove.	pri-12

LD 17

Page 424 of 1004

Prompt	Response	Comment	Pack/Rel
DCHL	0-159	PRI loop number	pri-12
	0-159 1-126	PRI loop number and interface identifier for the DCH when IFC = D70 or CNTY = JAPN.	
	0- 159 (0)-3	PRI loop number and interface identifier for the DCH when IFC = TCNZ or CNTY = MSIA.	
	0-159 2-15	PRI loop number and interface identifier for all other interfaces	
	1-9	Option 11 PRI card number	
	1- 9 (0)- 3	Option 11 PRI card number (D channel loop) and interface identifier for the DCH when IFC = TCNZ or CNTY = MSIA.	
	1-9 1-126	Option 11 PRI loop number and interface identifier for the DCH when IFC = D70 or CNTY = JAPN.	
	1-9 2-15	Option 11 PRI loop number and interface identifier for all other interfaces One DCH can support up to 16 PRIs, except for D70 and JAPN (9 PRIs) and TCNZ and MSIA (4 PRIs). Precede with X to remove.	
DCUS	0-5	Maximum number of ACD-ADS customers	acdd-1
DDCS	0-159 1-9	Loop number for NT DPNSS/DASS hardware Option 11 format Precede with X to remove.	dpnss-16
DENS	SDEN DDEN 4DEN	Single ports on SDI card Double ports on SDI card Quad ports on SDI card	basic-15

Prompt	Response	Comment	Pack/Rel
DES	d...d	Designator (AML port designation) DES is used to identify the link and can be up to 16 alphanumeric characters: 0-9, and upper case (A-Z). Characters * and # are not allowed. Spaces are removed by the system. For example "MERIDIAN MAIL" becomes "MERIDIANMAIL". Use the underscore character instead, such as MERIDIAN_MAIL DES can be left blank or changed as required. If DES is already defined for a link, the system outputs the current name and reprompts DES. Precede the existing DES with X to remove. Example: "XMERIDIAN_MAIL".	msdl-18
DIDD	(0)-15	DID Delete Number of leading digits to delete when receiving digits from DID trunk.	isdn-16
DLOP	loop dd ff	Digital Trunk Interface Loop or Loops. Where: • l = loop number 0-159 (card number 1-9 for Option 11) • dd = maximum number of simultaneous voice or data calls 0-(24) • ff = frame format D2, D3, D4, or ESF The default for frame format ff is ESF if prompt MODE is set to PRI; D3 if MODE is set to DTI or LINK. Loop must be removed before a change to ff can be made.	dti-5
DLOP	L1 L2 Ln	Digital Trunk Interface Loop or Loops Loop numbers of the DTI Loops associated with this VAS. Loops must have previously been defined as MODE = LINK. Precede with X to remove.	dti-5

Prompt	Response	Comment	Pack/Rel
DNUM	0-15	Device number for I/O ports. All ports on the MSDL card share the same DNUM. The MSDL card address settings must match the DNUM value. For all other ports such as SDI, DCHI, etc., the device number should match the port address switch settings. To configure a D-channel on an even number port the card type must be SPDC or MSDL.	msdl-18
DPNS	(NO) YES	Digital Private Network Signaling	dpnss-16
DRAT	(56K) 64KC 64KI	D-channel transmission Rate 56 kb/s when LCMT is AMI 64 kb/s clear. Allowed if LCMT = B8S for SL-1 to SL-1 only. Default for PRI2. 64 kb/s inverted HDLC, 64 kb/s restricted DRAT must match the far end. In Release 15 and later, DRAT is not prompted when configuring the ISLD-channel because speed is controlled by the modem baud rate.	pri-12
DROL	30, 32, 33, 34, 35, 36, 37, 38, 40, 41, 43, 44, 45, 46, 51, 53, 60, 61	Daily Routine Overlays. Daily or midnight routine programs are run once a day at the time specified by prompt TODR. For SL-1 MS, N and ST and Option 21A, Program 35 is always run in the midnight routines even if it is not specified with this prompt. Programs 33, 45, 46 and 53 are not applicable to Option 11.	basic-1

Prompt	Response	Comment	Pack/Rel
DTCS	1-159	Digital Trunk Channel Switches (Loop numbers for GPT hardware) Any number between 0 and 159 is accepted for any machine type, but not all numbers are valid. Valid entries are as follows: • ST = 4-15 • NT = 0-31 • XT = 0-159 Precede with X to remove. Not required for NT5K75AA. Prompted with Integrated Digital Access (IDA) package 122. DTCS does not apply to Option 11.	supp-16
DTDT	NO TDS EXT	Dial Tone Detector Test No DTD tests are required The DTD is to be tested against a tone from the TDS The DTD is to be tested against an external source	dtd-10
DTI2	0-159 N0-159	2.0 Mb/s Digital Trunk Interface loop number 2.0 Mb/s Digital Trunk Interface phantom loop number. Precede loop number with an "N" to configure this loop as a phantom loop for trunks.	ipra-14
	1-9 N1-9	Option 11/11C format for DTI2 loop number Option 11/11C format for DTI2 phantom loop number. Precede loop number with an "N" to configure this loop as a phantom loop for trunks. On an Option 11C, a Phantom loop can be included between 1-9 and (41-60). Precede any DTI2 entry with X to remove.	
DTIB	(35)-1000	Digital Trunk Input Buffers Required for IDA trunks. Prompted with Integrated Digital Access (IDA) package 122. Used with NT5K75AA DCHI operating in mode 0 or 1.	dass2-1 6

LD 17

Page 428 of 1004

Prompt	Response	Comment	Pack/Rel
DTIC	0, 4, 8,...156	Starting network loop slot for PRI/DTI card In Option 21 systems, each network slot has one superloop, made up of four loops. Since the DTI/PRI card takes two slots, eight loops are used per DTI/PRI. On non-Network loops, enter return <cr> and ignore the SCH2035 message. Do not input loop numbers that take the system out of its bounds. Number must be even for all systems. Not prompted for Option 11.	di-5
DTOB	(4)-100	Digital Trunk Output Buffers per Digital Trunk Signaling Link Required for IDA trunks. Prompted with Integrated Digital Access (IDA) package 122. Used with NT5K75AA DCHI operating in mode 0 or 1.	dass2-16
DTRB	(100) 50 60 70	Digitone Burst time in ms 100 ms bursts of DTMF with 100 ms interdigit pause 50 ms bursts of DTMF with 50 ms interdigit pause 60 ms bursts of DTMF with 90 ms interdigit pause 70 ms bursts of DTMF with 70 ms interdigit pause This determines the DTMF burst and interdigit pause for the Tone and Digit Switch or TDS. Burst time of 50 ms is used for the Fast TDS; 100 ms is used for the standard TDS. Burst time of 60 ms and 70 ms is used for international requirements.	
DUPX	(FULL) HALF	Full Duplex mode Enter FULL if each end can simultaneously send and receive. Half Duplex mode	csi-7

Prompt	Response	Comment	Pack/Rel
DUR5	(NO) YES	CDR call duration with 0.5 second accuracy. DUR5 does not apply to CDR data link. CDR call record output on TTY with 2.0 second duration accuracy. CDR call record output on TTY with 0.5 second duration accuracy for Japan. 0.5 second duration accuracy is available for outgoing trunks with answer supervision outside Japan.	cdr-8
ELAN	x	Application Module Link (AML) over Ethernet Associate Value Added Server ID (VSID) x with AML over Ethernet (ELAN) x. The configured VSID of the ELAN will be used to distinguish the connection between the Meridian 1 and each application in a multiple application Ethernet environment. If the Nortel X Call Center (NXCC) package 311 is not equipped, a maximum of 16 ELANs can be configured and supported in the range of 16 to 31.	nxcc-22
ENL	(YES) NO	ENL error message for Option 11 DIS error message for Option 11	ains-16
ERRM	ERR BUG AUD	Error Messages (prompted when USER = MTC) Error monitor-hardware Error monitor-software Software Audit The messages, if enabled here, are output on the maintenance port. Precede with X to remove.	basic-1
ESCALATE	0-(2)-127	Alarm occurrence threshold (prior to escalating) This determines the number of times a major alarm may occur before it becomes critical. Entering 0 disables the alarm escalation. This applies to major alarms only.	alarm-19

Prompt	Response	Comment	Pack/Rel
ESDI	YES NO	Enhanced Serial Data Interface Default is as previous if ADAN = CHG. The default is NO if ADAN = NEW and no ports on the card are configured, or if the other port is configured and is not ESDI. The default is YES if the other port is configured and is ESDI.	
EXT0	x aaa bbb	Extenders for CPU 0 Not prompted for Options 11, 21, ST, 21E, STE. Identifies the types of extenders that connect the Central Processing Unit or CPU to the various Network shelves. Where: • x = Group number • aaa = extender type located on the CPU shelf • bbb = extender type located on the Network shelf Valid inputs : • x = 0-4 • aaa = NIL for ACB cables or passive Bus Extender on CPU shelf 0. • aaa = SBE for Segmented Bus Extender on CPU shelf 0 cabled to Network shelf 3PE or Network shelf backplane connectors ACB. • bbb = NIL if Network shelf not equipped. • bbb = 3PE for 3 Port Extender on a Network shelf cabled to a SBE on CPU shelf 0, or cabled to CPU shelf 0 backplane connectors ACB.	basic-19
EXT1	x aaa bbb	Extenders for CPU 1 Identifies the types of extenders that connect the Central Processing Unit or CPU to the various network shelves. Where: • x = Group number • aaa = extender type located on the CPU shelf • bbb = extender type located on the Network shelf	basic-19

Prompt	Response	Comment	Pack/Rel
		Valid inputs : • x = 0-4 • aaa = NIL for ACB cables or passive Bus Extender on CPU shelf 1 • aaa = SBE for Segmented Bus Extender on CPU shelf 1 cabled to Network shelf 3PE or Network shelf backplane connectors ACB. • bbb = NIL if Network shelf not equipped. • bbb = 3PE for 3 Port Extender on a Network shelf cabled to a SBE on CPU shelf 1, or cabled to CPU shelf 1 backplane connectors ACB. EXT1 is not prompted for Options 11, 21, ST, 21E, or STE.	
E_FILTER	NEW CHG OUT	Add an Exception Filter entry. Change an Exception Filter entry. Remove an Exception Filter entry. This is reprompted for subsequent exception filters. Up to 50 Exception Filters can be configured. Entering <CR> completes exception filter entries. Precede with X to remove.	alarm-19
FCDR	(OLD) NEW	Format for Call Detail Recording Use OLD for Pre-Release 18 CDR format. Information field location varies according to which features are equipped. Use NEW for Release 18 and later CDR format. Information field locations are fixed. Prompted when New Format CDR (FCDR) package 234 is equipped.	fcdr-20
FLOW	(NO) YES (NONE) XON CTS	Flow control capability (X11 Release 18 and later) This prompt appears for Options: 51C,61C,81C. For Option 11C, FLOW is not prompted when TTY_TYPE = LSL. Flow control (X11 Release 17 and earlier) Prompted for asynchronous ESDI ports.	csi-7

LD 17

Page 432 of 1004

Prompt	Response	Comment	Pack/Rel
FLOW_TYPE		Flow control type for Option 11C. FLOW_TYPE is prompted when TTY_TYPE = LSL.	basic-22
	NONE	No flow control	
	XON	XON/XOFF flow control	
	MAIL	Mail style flow control protocol	
	HWR	Hardware flow control protocol	
		FLOW_TYPE must be MAIL for the LSL used for Meridian Mail administration / maintenacnce access. When TTY_TYPE = LSL and CARD = 0, only NONE and XON are valid responses.	
FLTA	(NO) YES	Failed Log In Threshold Alarm Activate minor alarm in the event of FLTH being reached. Prompted with International Supplementary Features (SUPP) package 131.	supp-18
FLTH	0-(3)-7	Failed Log In Threshold Prompted for PWD2 users.	lapw-16
FMT_OUTPUT	(OFF)	Alarm Filters Formatted printing This prompt disables formatting for the alarm/exception output.	alarm-19
	ON	This prompt enables formatting for the alarm/exception output.	
	<CR>	Retains the current formatting status.	
FRPT	(NEFR) OLFR	Access to incoming calls by FRE station denied Access to incoming calls by FRE station allowed If FRPT = OLFR, then a FRE station can do Ringing Number Pickup, Night Answer and receive modified calls.	basic-1
FTYP	(3) 3S 5	3.5 inch high density floppy type 3.5 inch super density floppy type 5.25 inch floppy type Prompted if ADAN = FDK or HDK. Not prompted for Option 11.	basic-20

Prompt	Response	Comment	Pack/Rel
FUNC		MSDL card Function (Release 19 and later). This prompt is used when applying the MSDL card to the SDI application.	msdl-19
	ABD	Autobaud	
	FCL	Flow Control (XON/XOFF handling)	
	MOD	Modem support	
	LME	Line Mode Editing	
	SCN	Character Screening	
		Precede with X to delete.	
GRP	0-4	Network Group number (Option 81) Group numbers cannot be changed until the I/O devices associated with that group are disabled. The option 61C supports 1 network group (0). The option 81 supports up to 5 network groups (0-4). For the option 81: Port 0 of the CNI card in slot 8 in the NT6D60 Core Module must be configured as "group 5." This configuration is not equivalent to a network switching group (groups 0-4). "Group 5" extends the inter-processor section to the interface bus, within the Core Module, through the CNI card in slot 8 and the 3PE card in slot 7.	81-19
HIST	(0)-65534	History File buffer length The History File stores system messages in Protected Data or Pdata and uses an SDI port address. When full, new incoming messages overwrite the oldest messages. The History File survives initialization, but is lost during SYSLOAD or when the file length is changed. The History File cannot be created if all 16 I/O ports are defined. HIST is not prompted in X11 Release 18 and later. See prompt SIZE.	basic-1

LD 17

Page 434 of 1004

Prompt	Response	Comment	Pack/Rel
HOST	(NO) YES	Enable HOST mode Log In for password PWnn. When a HOST user logs in, the outputs defined for the port are only output to that port. For example, two ports are defined by prompt USER to output BUG and SCH messages. When a HOST user logs in to one of these ports, the other port does not require BUG and SCH messages until the HOST user logs out. This removes the restriction that ports with the same output must operate at the speed of the slowest port. This feature is primarily used by applications such as Meridian Manager.	lapw-17
HPIB	16-1000 16-5000	High-Priority Input Buffers High-Priority Input Buffers for System Options 51C, 61C, 81 and 81C. Recommended for attendant consoles and DID/TIE trunks. High priority line or trunk cards are placed in slot 1 and assigned have CLS = HPR in LD 10, 11, 12 or 14. Superloops do not require any line or trunk cards assigned as high priority. Refer to Appendix 553-2201-151.	basic-19
HRLR	(0)-8, 32-40	Handsfree Receive objective Loudness Rating The HRLR value is downloaded to Meridian Modular telephones after sysload, except when performing a parallel reload. Refer to the Transmission parameter and International loss and level plan NTP's before adjusting this value. The default is 0. The number entered in this field corresponds to an offset value. The offsets and their corresponding values are provided on page 408.	hfdl-20

Prompt	Response	Comment	Pack/Rel
HTLR	(0)-11, 32-54	Handsfree Transmit Objective Loudness Rating The HTLR value is downloaded to Meridian Modular telephones after sysload, except when performing a parallel reload. Refer to the Transmission parameter and International loss and level plan NTP's before adjusting this value. The default is 0. The number entered in this field corresponds to an offset value. The offsets and their corresponding values are provided on page 408.	hfdl-20
IADR	0-(3)-255	Individual Address for the data-link level HDLC protocol. The IADR and RADR prompts must be coordinated with the far end. If IADR is defined as 3, then RADR must be 1.	cls-7
IDLP	0-158	IND DTI Loop DTI loop number used for IND CSL loop. See DLOP prompt.	cs1-7
	xx	Defines DTI card number used for IND CSL (Option 11)	
IFC		Interface type for D-channel. Note that when USR = ISLD or SHA, the interface is automatically entered as SL1.	pri-17
	(D100)	Meridian DMS-100	
	1TR6	1 TR 6 for Germany	
	APAC	Asia-Pacific ISDN interface for Australian BRI UIPE PRI, China, Hong Kong, Indonesia, Japan BRI UIPE PRI, Malaysia, Singapore & Thailand	
	AXEA	Ericsson AXE-10 for Australia	
	AXES	Ericsson AXE-10 for Sweden	
	D250	Interface to Meridian DMS-250	
	D70	Interface to Japan D70	
	ESGF	ESIG interface with GF platform (allowed if QSIG and QSIGGF packages are both equipped)	
	ESIG	ETSI Q reference signalling point (QSIG)	
		Interface ID (Release 20) (allowed only if the new D channel is configured on the MSDL card)	
	ESS4	Interface to AT&T ESS#4	
	ESS5	AT&T ESS#5	

Prompt	Response	Comment	Pack/Rel
	EURO	EuroISDN interface If IFC = EURO, the MOV command (REQ = MOV) may only be used to move an MSDL card to another MSDL card. For example, when IFC = EURO, an MSDL card cannot be moved to a DCHI card.	
	ISGF	ISIG interface with GF platform (allowed if QSIG and QSIGGF packages are both equipped)	
	ISIG	ISO Q reference signalling point (QSIG) Interface ID (Release 20) (allowed only if the new D channel is configured on the MSDL card)	
	JTTC	Interface ID for JAPAN TTC; This input is only valid if the new D-channel is configured on the MSDL card	jttc- 23
	NI2	NI-2 TR-1268 interface type	
	NUME	Numeris for France	
	S100	Meridian SL-100	
	SL1	Meridian SL-1	
	SS12	SYS-12 for Norway	
	SWIS	SwissNet	
	TCNZ	Telecom New Zealand (NEAX-61)	
INC_T306	0-(2)-T306	Variable timer for received disconnect message on incoming calls, allowing in-band tone to be heard when sent by the network. The network will stop sending tone after T306 expires, so the maximum time will be T306. T306 is 30 seconds (entered in 2 second increments) for the China, Indonesia, Japan, Malaysia, Hong Kong, Singapore, New Zealand, and Thailand. T306 is 60 seconds for Australian PRI.	ddsp-20
INIT	(YES) NO	Manual initialization to reset ports which were locked-out due to failed LOGI attempts. CAUTION: While established calls in progress are unaffected, calls in the signaling state will be aborted.	lapw-16
INTL	1-12	Interval Time interval for checking Meridian Link for overload in five second increments This is the interval for counting the number of messages on a Meridian Link. See prompt MCNT.	iap3p-12

Prompt	Response	Comment	Pack/Rel
IOTB	(NO) YES	Input/Output Terminal Buffers Change input/output terminals or devices. Prompted in Release 17 and earlier.	basic-1
ISDN	(NO) YES	Integrated Services Digital Network Prompted with 1.5 Mbit Primary Rate Access (PRA) package 146. Prompted in Release 17 and earlier.	pri-12
ISDN_MCNT	60-(300)-350	Layer 3 call control message count per 5 second time interval.	qsig-22
ISLM	1-382	Integrated Services Signaling Link Maximum. Maximum number of ISL trunks controlled by the D-channel. There is no default value.	isl-12
JDMI	0-159	Japan Digital Multiplexer Interface loop number Precede with X to remove. Not for Option 11.	jdtn-14
K	1-(7)-32	Maximum number of outstanding frames This value should be the same for the Meridian 1 (near-end) and the host processor (far-end). Where: • 7 = recommended value for AUX applications • 2 = recommended value for CCITT	cls-7
LANGUAGE	ENGLISH	Language supported on STA	sta-19
LAPD	(NO) YES	Link Access Protocol for D-channel Change LAPD parameters.	pri-12
LAPW	0-99 <cr>	Enter Limited Access to Overlays Password number to be created, modified or deleted. No more password changes Precede with X to remove. LAPW is reprompted after the OPT prompt, thus allowing multiple Limited Access to Overlays Password users to be created. If the overlay is exited after the OPT prompt the LAPW information is saved. If the overlay is exited before the OPT prompt, the information is not saved.	lapw-16

Prompt	Response	Comment	Pack/Rel
LCMT	(B8S) AMI	B8ZS Line Coding Method Alternate Mark Inversion, B7 Line Coding Method Release 19 and later, the default is B8ZS when the frame format is ESF. When the frame format is D2, D3, or D4, the default is AMI.	pri-19
LCTL	(NO) YES	Change Link Control system parameters	cls-7
LEVL	(INST) ADMN	Access Level for Set Based Administration password Installer. Access Level for Set Based Administration password Administrator.	adminset-21
LLID	(NO) YES	Last Log In Identification Identification display of last Log In and failed Log In attempts message allowed. Prompted with International Supplementary Features (SUPP) package 131.	supp-18
LNAME_OPTION	(NO) YES	Require Log In name for password access If the option is changed to YES, each password currently in the system is given a default name which is used until new names are assigned. The default names applied to the passwords are: • ADMIN1 is applied to the current PWD1 • ADMIN2 is applied to the current PWD2 • USER0 is applied to the current Password 00 • USER1 is applied to the current Password 01 • (and so on to USER 99) The following message is output before reprompting REQ: DEFAULT LOGIN NAMES SAVED. To login to the system with the LNAME_OPTION enabled, use: LOGIN ADMIN2 <cr> PASS (prompted by the system) Enter the current second level administration password.	lapw-19

Prompt	Response	Comment	Pack/Rel
		If the option is changed from YES to NO, random passwords are assigned by the system to ensure no password duplication. The default password for PWD2 is output to the terminal when this option is disabled. The following message is output: WARNING: PASSWORDS WILL BE CHANGED TO DEFAULT VALUES. OK? (Y/N) If Y is entered, the following appears: DEFAULT PASSWORDS SAVED PWD2 = <pwd2 password> Note that entering YES forces the user to define passwords. If NO is entered, Log In name may still be entered, but is not required. To find the other default passwords assigned by the system, Load Overlay 22 and print PWD. With Multi-user Log In enabled, it is possible for more than one user to be logged in with the same name/password combination. However, no two Log In names can have the same password associated with them.	
LOCK	0 -(60)-270	Lockout time, prompted for PWD1 and PWD2 users. The is the time, in minutes, that a port is locked out once the Failed Log In Threshold or FLTH has been exceeded. Messages of the lockout are displayed on maintenance terminals and supervisory stations.	lapw-16
LOGIN_NAME	aaaaaaa	Log In name for password access When LNAME_OPTION is YES, the names must be associated with each Log In password. This can be up to 11 alphanumeric characters (0-9, A-Z, a-z).	lapw-19

LD 17

Page 440 of 1004

Prompt	Response	Comment	Pack/Rel
LOUT	1-(20)	Logout The number of minutes after which the system will logout if no information has been exchanged. Prompted with International Supplementary Features (SUPP) package 131.	supp-18
LPIB	96-5000 96-1000	Low-Priority Input Buffers for Options 51C/61C/81. Low-Priority Input Buffers all other options. Most stations and trunks are defined as low priority. See prompt HPIB. Refer to the <i>Memory Calculations Appendix</i> in the <i>Planning and Engineering NTPs</i> .	basic-19
LPWD	aaaa <cr>	Enter current LAPW password to change user password. Leave Log In password unchanged This prompt appears only for LAPW users logged in with a LAPW password. This prompt is used by Limited Access to Overlay users to change their password.	lapw-16
LTHR	(NO) YES	Link Threshold Change link performance thresholds for ESDI only.	cls-7
MAGT	0-999 0-1200	Maximum number of ACD agent IDs per customer. Release 13 and later.	acdc-18
MANU	(PMS1) PMS2 PMS3	Standard PMS interface Requires <cr> HOD to recognize input message Updated RMS message is followed by the old RMS when a room DN checks IN or OUT.	pmsi-19
MARP	(YES) NO	Multiple Appearance Redirection Prime feature allowed.	marp-18
MAT	(NO) YES	Enable MAT 5.0 Log In for password PWnn MAT 5.0 users can remote log in from a PC to perform Alarm Management and Maintenance operations through a graphical interface. PWD1 and PWD2 users always have MAT 5.0 access.	mat-22

Prompt	Response	Comment	Pack/Rel
MAT_READ_ONLY	(NO)	Do not restrict MAT 5.0 write access for password PWnn	mat-22
	YES	Restrict MAT 5.0 write access for password PWnn Read only provides MAT 5.0 users access to Alarm Mangement and Equipment View windows. However, read only users cannot clear or acknowledge alarms, and can only perform status commands. PWD1 and PWD2 users always have MAT 5.0 write access.	
MBGA	(NO)	Multilocation Business Group, for tenant, messages are allowed to be sent on this D-channel.	isdn-16
	YES	Multilocation Business Group, for tenant, messages are allowed to be sent on this D-channel.	
MCFN	x x x x x x	Number and size of SIMMs in options: 51C, 61C, 81C, 81. Where x = 0, 4, or 16 (for SIMM size in megabytes). The SIMM size depends on the CP card type. If size is not specified, the system assumes they are unequipped (ie. size = 0). This does not affect system operation.	basic-21
MCNT	5-100000	Message Count Threshold Threshold for number of Meridian Link messages per time interval. The recommended setting is 400. With INTL = 4 and MCNT = 400, the maximum flow is 20 messages per second.	iap3p-12
MEM	0-6	Memory modules, prompted when MTYP = 0. Add memory modules of 64K words. QPC51 card Precede with X to remove.	basic-1
MFSD	0, 2, 4...158	Multifrequency Sender loop. Use even-numbered loops for Multifrequency Sender.	basic-1
	1-9	Option 11 Precede with X to remove.	

LD 17

Page 442 of 1004

Prompt	Response	Comment	Pack/Rel
MGCR	0-NCR	Maximum number of call registers used by AUX messaging. MGCR is associated with the NCR prompt. It is the maximum number of call registers that can be queued for use by AUX messaging before extra processing time is allocated to handle them.	basic-1
MLDN	(NO) YES	Multiple Loop DN. MLDN allows multiple appearance DNs to be on different loops.	basic-1
MODE	LINK PRI TRK	Mode of operation Digital Link mode (Not supported for Option 11) Primary Rate Interface mode Digital Trunk mode	dti-8
MPED	(SD) DD 4D 8D	Single (Maximum Peripheral Equipment Density) Double (Maximum Peripheral Equipment Density) Quadruple (Maximum Peripheral Equipment Density) Octal (Maximum Peripheral Equipment Density) Set to 8D for superloops. See LD 97. For Option 11, MPED = 8D in the default data and must remain at this value for the peripherals to work.	basic-7
MSCL	0-8190 0-7999	Maximum number of Speed Call Lists that can be defined on the system for Release 13 and later. Maximum number of Speed Call lists and/or Group Hunt lists that can be defined per system. The system will default to 255 if converted from a prior release, and the Speed Call package is equipped. Otherwise, the default is 0.	optf-13
MSDT	0-159	Main Synchronization DTSL. Enter number of DTSL used for main synchronization. Prompted if SYNM = 1, 2 or 4.	supp-16
MTRO	(MR) PPM	Message Registration Periodic Pulse Metering	mr-20

Prompt	Response	Comment	Pack/Rel
MTYP		Memory Type, indicated in k-words, except when designated by M for mega-words. Duplicate module for CPU1 is assumed for each entry.	basic-19
	0	See prompt MEM	
	128	Module 0 is 128K card for all machine types except NT, RT, and XT; System Options 51, 61, and 71.	
	128 128	Modules 0 and 1 both 128K cards or one 256K card for all machine types except NT, RT, and XT; System Options 51, 61, and 71.	
	192	Module 0 is 192K card, Module 1 not equipped for all machine types except NT, RT, and XT; System Options 51, 61, and 71.	
	192 128	Module 0 is 192K card, Module 1 is 128K card for N and XN	
	192 192	Modules 0 and 1 are 192K cards for N and XN	
	192 192 192	Modules 0, 1 and 2 are 192K cards for XN	
	192 192 192 192	Modules 0, 1, 2, and 3 are 192K cards for XN	
	256	Option 11 (no memory expansion)	
	384	Option 11 (NTBK45 SystemCore without daughterboard)	
	512	Module 0 is 512K card for ST or Option 21 only and as a replacement in the LE, VLE and XL	
	512	Option 11 (NTBK45 SystemCore with daughterboard)	
	640	Option 11 (fully expanded system)	
	768	Modules 0 is 768K card for ST, NT, RT or System Options 21, 51 and 61 CPU/Memory only	
	768 768	Modules 0 and 1 are 768K cards for XT or System Option 71 CPU/Memory only	

LD 17

Page 444 of 1004

Prompt	Response	Comment	Pack/Rel
	768 768 768	Modules 0, 1 and 2 are 768K cards for XT or System Option 71 CPU/Memory only	
	2M	Two Megaword memory card required for Release 18 Multiple responses such as 2M, 2M are allowed for XT and 71 systems as long as the total does not exceed four megawords per CPU. The memory types must be the same that is all 2M, or all 768K. A SYSLOAD is required to change the memory type from 768K to 2M, or vice versa.	
MULTI_USER	(OFF) ON	Multi-User Log In	muli-19
MWIF	(STD) ISDM	Message Waiting Interface Standard Message Waiting Interface Plessey ISDX switch with remote message notification capability	samm-20
N1	32, 64, 128, (512)	Maximum Number of octets per HDLC information frame. An entry of 128 or 512 is recommended for ELAN.	csl-7
N2	4-(8)-16	Maximum Number of retransmissions in steps of 1.	pri-12
N200	1-(3)-8	Maximum Number of retransmissions	pri-12
N201	4-(260)	Maximum Number of octets in information element	pri-12
N2X4	0-(10)-20	Maximum Number of status inquires when remote is busy (N2X2 only applies to 1TR6)	ovlp-16
NASA	(NO) YES	Network Attendant Service not allowed Network Attendant Service allowed Network Attendant Service signaling messages are sent on this D-channel.	nas-20

Prompt	Response	Comment	Pack/Rel
NCPU	1-(2)	Number of CPUs This value is normally programmed at the factory. For System Option 51 set the number of CPU to 1 and define the extenders as EXT0 0 NIL 3PE and EXT1 0 NIL 3PE. With Release 18 and later, this is prompted for NT, RT, 51 and 61 systems only. XT and 71 systems automatically have 2 assigned. Options 11, STE and 21E systems have 1 assigned.	basic-18
NCR	xx	Number of Call Registers, range depends on system type. Where: • xx = 26-2047 for System Option 21 and 51 • xx = 26-5000 for System Option 71 and SL-1 XT • xx = 26-20000 for System Option 81 The maximum number of call registers may be limited by the amount of system memory. In this case the number of call registers is the amount of protected memory available divided by the number of words per call register. Refer to the <i>Memory Calculations Appendix</i> in the <i>Planning and Engineering</i> NTPs.	basic-19
NDCH	0 - 63	Move the primary D-channel to this logical number. With X11 release 18 and later, the ADAN MOV command is supported for D-channels.	pri-18
NDIS	(20)-255	Number of Display messages for the Background Terminal (BGD). The NDIS entry determines the queue length for display messages for the BGD application.	bgd-10
NDRG	(NO) YES	New Distinctive Ringing Prompted if Distinctive Ringing (DRNG) package 74 equipped, and if packages ATVN 68, FTC 125 and JTDS 171 are turned off.	drng-10

LD 17

Page 446 of 1004

Prompt	Response	Comment	Pack/Rel
NLPW	x...x <cr>	New Limited Access to Overlay log on password for the user Leave Log In password unchanged Length is 4-16 characters with Limited Access to Overlays (LAPW) package 164. Valid characters are 0-9, A-Z and a-z.	lapw-16
NPW1	x...x <cr>	New Password 1(PWD1 Log In password) No change Valid characters are 0-9, A-Z and a-z. Length is 4-16 characters with Limited Access to Overlays (LAPW) package 164. Without the LAPW package, the password requires 4 hexadecimal digits (0-9 , A-F).	basic-1
NPW2	x...x <cr>	New Password 2 (PWD2) No change Valid characters are 0-9, A-Z and a-z. Length is 4-16 characters with Limited Access to Overlays (LAPW) package 164. Without the LAPW package, the password requires 4 hexadecimal digits (0-9 , A-F).	basic-1
NPWC	aaaa	Enter New Mini-CDR password. This password requires 4 hexadecimal digits (0-9 , A-F).	mcd-1
NUMD	1- (2)	Number of floppy disk drives Prompted if ADAN = FDK or HDK. Not prompted for Option 11.	basic-15
OCAC	(NO) YES	Support the Original Carrier Access Code format The expanded CAC format is automatically supported. OCAC should be set to YES before and during the interim period. If OCAC is not set properly, Equal Access screening will not function.	fcc-20

Prompt	Response	Comment	Pack/Rel
OPT		Options for password PWnn. Multiple entries must be separated by a space.	
	(CFPA) CFPD	Configuration Prompts Allowed Configuration Prompts Denied CFPD allows access to prompts LPWD and NLPW to change one's own password.	lapw-16
	(DTD)	Deny DN-TN correspondence (administrator access only)	adminset-21
	DTA	Allow DN-TN correspondence (administrator access only)	
	(FEAD)	Deny Change Set Features (administrator & installer access)	adminset-21
	FEAA	Allow Change Set Features (administrator & installer access)	
	(FORCD) FORCA	Deny the Force command Allow the Force command	muli-19
	(INSD)	Deny Installation options (Opt 11E administrator access only)	adminset-21
	INSA	Allow Installation options (Opt 11E administrator access only)	
	(LLCD) LLCA	Line Load Control Denied Line Load Control Allowed Access to Line Load Control commands in LD 2. Release 12 and later.	lapw-16
	(LOSD) LOSA	Loss Plan Customization Denied Loss Plan Customization Allowed	xpe-20
	(MOND) MONA	Deny the Monitor command Allow the Monitor command	muli-19
	(NAMD)	Deny Change CPND Names (administrator and installer access)	adminset-21
	NAMA	Allow Change CPND Names (administrator and installer access)	
	(PROD) PROA	Print Only Denied Print Only Allowed Restricts overlay access to printing functions only.	lapw-16

LD 17

Page 448 of 1004

Prompt	Response	Comment	Pack/Rel
	(PSCA) PSCD	Printing of Speed Call lists Allowed Printing of Speed Call lists Denied Printing Speed Call lists can be allowed even though the overlay is restricted for all other functions.	lapw-16
	(RDBD) RDBA	Access to Resident Debug Denied Access to Resident Debug Allowed Access to Resident Debug (denied) allowed Must have International Supplementary Features (SUPP) package 131.	lapw-15
	(TADD) TADA	Deny Set Time and Date (administrator and installer access) Allow Set Time and Date (administrator and installer access)	adminset-21
	(TOLD) TOLA	Deny Change Toll Restrictions (administrator and installer access) Allow Change Toll Restrictions (administrator and installer access)	adminset-21
	(TRKD) TRKA	Deny Change Trunks (Opt 11E administrator access only) Allow Change Trunks (Opt 11E administrator access only)	adminset-21
ORUR	1-(5)-255	Overrun/Underruns out-of-service threshold Enter in units of 1, the number of overrun/underrun in 15 minutes before an out-of-service is enforced.	basic-1
OTBF	1-(32)-127	Output request buffers	pri-12
OUT_T306	0-2- <i>T306</i>	Variable timer for received disconnect message on outgoing calls, allowing in-band tone to be heard when sent by the network. The network will stop sending tone after T306 expires, so the maximum time will be T306. T306 is 30 seconds (entered in 2 second increments) for China, Hong Kong, Indonesia, Japan, Malaysia, Singapore, and New Zealand, and Thailand. T306 is 60 seconds for Australian PRI.	ddsp-20

Prompt	Response	Comment	Pack/Rel
OVLA	1-99 ALL XALL <cr>	List of Overlay programs from 1 to 99 to be accessible by way of password PWnn Overlay number To allow access to all overlays To deny access to all overlays No change to previous definitions Multiple entries must be separated by a space and the last entry must be followed by a carriage return. Precede with X to remove.	lapw-16
OVL R	(NO) YES	Overlap Receiving	ovlp-15
OVL S	(NO) YES	Overlap Sending	ovlp-15
OVL T	(0)-8	Overlap Timer (in seconds) This timer controls the interval between the sending of INFORMATION messages.	ovlp-15
OVL Y	(NO) YES	Overlay	basic-1
PAR M	(NO) YES	Gate opener for System Parameters.	
	R232/R422 DCE/DTE	Parameters for Interface and transmission mode, prompted for MSDL ports. The RS-422 parameters are established with switch settings on the MSDL card. This prompt is used to verify those settings prior to enabling the card. RS-232 parameters are set both on the card and at this prompt. Both values must be entered even if only one of them is being changed. For example "R232 DCE." Default for AML is R232 DCE. Default for D-channels is R422 DTE.	msdl-18
PAR Y	(NONE) ODD EVEN	Parity type. Prompted for asynchronous ESDI ports. For Option 11C, PARY is not prompted for CARD 0 PORT 0 or when TTY_TYPE = PTY. No parity bit Odd parity bit Even parity bit	basic-19

LD 17

Page 450 of 1004

Prompt	Response	Comment	Pack/Rel
PBXH	0-23 X	Hour to perform Message Waiting lamp maintenance X = No test to be performed.	mwc-15
PCDR	(NO) YES	Priority to CDR YES gives CDR priority over call processing.	cdr-1
PCML	(MU) A	Pulse Code Modulation companding Law for the system μ -Law (use μ -Law for North America) A-Law This takes precedence over the response to the INTN prompt in Overlay 97 for Option 11 DTI/PRI.	basic-1
PDCH	0-63	Primary D-channel associated with a backup D-channel Both D-channels must be on the same card type that is DCHI or MSDL. Prompted if ADAN = BDCH	msdl-18
PINX_CUST	0-99	This customer number will be used for the DN address translation associated with call independent connection messages received on this D-channel. Prompted when IFC = ISGF or ESGF.	qsig-22
PMCR	5 (x) y	Number of call registers used for PMSI. Minimum number of call registers to be configured is 5 The lesser of either 60 or 25 percent of the total system call registers The lesser of either 250 or 25 percent of the total system call registers For example, if you enter 65, but 25 percent of the system total is 45, the number entered by the system will be 45.	pms-19
PMIN	(NO) YES	Minor alarm when the PMSI link is not responding. This is not prompted if XTMR = 0. When this prompt is Yes, the attendants minor alarm is activated when the PMSI link does not respond. Note that when the link responds again, the alarm is not cleared.	pms-19

Prompt	Response	Comment	Pack/Rel
PMSI	(NO) YES	Modify Property Management Systems parameters This is prompted is Property Management Systems Interface (PMSI) is enabled.	pms-19
PORT		<i>Port number for MSDL cards, Option 81 I/O devices, or PMSI ports :</i>	basic-19
	0-1	Port number for the CP card	
	0-3	Port number for the MSDL card	
	0-7	Port number for Pseudo TTYs	
	0-15	In Release 19 and later, this prompt appears for Property Management Systems Interface (PMSI) port configuration. Prompted only when CTYP = MSDL (Multi-purpose Serial Data Link), CPSI (Option 81 CP card), or PTY (Option 81 Pseudo TTY). <i>Port number for Option11 systems :</i>	
	0-1	Option 11 TDS/DTR Port number	
	0-2	Option 11 System Core port number. Port 0 is configured on System Core but cannot be modified.	
	0-3	Option 11 DCHI/SDI Port number or Option 11C pseudo TTY port number <i>For Option 11C:</i> 1. Expansion cabinets only support one TTY port which is on the Fibre Receiver Pack. When CAB = 1 or 2, PORT is not prompted. 2. The maximum number of pseudo TTY supported is 4. 3. For TTY_TYPE = LSL, Card 0 Port 0 is not allowed.	
	1, 3	DCHI Port number If D-channel is on PRI/PRI2 card, the valid Port number is 1. If D-channel is on NTAK02 card, Ports 1 and 3 are valid.	

Prompt	Response	Comment	Pack/Rel
PRI		Primary Rate Interface ISDN PRI architecture is composed of three protocol layers providing different services: • layer 1: physical layer • layer 2: link layer • layer 3: network layer These layers provide a standard interface for voice and data communication. Each layer uses the services provided by the layer below, and builds on these services to perform functions for the layer above. Each layer or block can be modified without affecting the protocols in another layer.	pri-12
	loop x	Enter loop number for additional PRI loops using the same D-channel and the interface ID for the additional loop numbers. Where: • loop = 0-159 for PRI loop number • x = 2-15 for Interface ID or 1-126 if IFC= D70 or CNTY = JAPN The PRI prompt is used to assign the PRI loops controlled by the D-channel. Each loop is given an Interface ID. The PRI loop carrying primary D-channel (DCHI) and backup D-channel (BCHI) are assigned an Interface ID 0 and 1, respectively. The 14 remaining PRI loops that can be assigned to the D-channel are defined here and given an Interface ID of 2-15.	
	card x	Option 11. Where: • card = 1-9 for PRI card number • x = 2-15 for Interface ID or 1-126 if IFC= D70 or CNTY = JAPN Precede with X to remove. This prompt is repeated until <cr> is entered.	

Prompt	Response	Comment	Pack/Rel
PRI2	0-159 2-15	Secondary PRI2 loops for nB + D, plus sequence, when IFC = SL-1 and DCHL is a PRI2 loop.	ipra-14
	1-9 2-15	Option II format. Secondary PRI2 loops for nB + D, plus sequence, when IFC = SL-1 and DCHL is a PRI2 loop.	
	0-159 0-3	Secondary PRI2 loops for nB + D, plus sequence, when IFC = TCNZ or CNTY = MSIA. The D-channel is not necessarily on IFC ID 0. This is set by service change. Precede with X to remove. This prompt is repeated until <cr> is entered.	
	1-9 0-3	Option 11 format when IFC=TCNZ and or CNTY=MSIA.	
	0-159	2.0 Mb/s Primary Rate Interface or PRI loop number	
	1-9	Option 11. Precede with X to remove.	
PRIM	0-15	Primary PMS port. To remove port, enter X.	pms-19
PROG		Progress	euroisdn-2 2
	NCHG	Send a PROGRESS signal when a CALL PROCEEDING message which contains a progress Indicator Information Element is received at the Meridian 1 EuroISND gateway. NCHG is the default for all interfaces except Australian, Austrian and Japan interface.	
	MALE	Send an ALERT signal when a CALL PROCEEDING message which contains a progress Indicator Information Element is received at the Meridian 1 EuroISND gateway. MALE is the default for Japan interface.	
	MCON	Send a CONNECT signal when a CALL PROCEEDING message which contains a progress Indicator Information Element is received at the Meridian 1 EuroISDN gateway. MCON the default for Australian and Austrian interface.	

LD 17

Page 454 of 1004

Prompt	Response	Comment	Pack/Rel
PR_RTN	(NO) YES	The prompt PR_RTN is printed only if the RCAP is set to PRI or PRO. Retain option is (is not) supported by the far end PINX.	qsig ss- 23
PR_TRIGS	<CR> DIV xx y CNG xx y CON xx y	Path Replacement Triggers are set to their default values: DIV 2 3 CNG 2 3 XCON 2 3 2 Path Replacement attempts with a delay of 3 minutes for Diversion and Congestion triggers but Connected number is not a trigger. Diversion is used to trigger Path Replacement. Congestion is used to trigger Path Replacement. A Connected number different from a called number is used to trigger Path Replacement. Precede with X to remove. xx = 0 - 15, the number of Path Replacement attempts. y = 1 - 7, the delay between two Path Replacement attempts in minutes.	qsig ss-23
PRTY	xx xx xx	Priority overlay programs to be stored in cache memory Priority overlays stay in cache memory when a new overlay is loaded. Enter one or more commonly used overlay program numbers. Priority can be set only for the number of overlays specified in the CACH. xx = the overlay number. Precede with X to remove an overlay program number.	basic-18
PTMR	(0)-31	Polling Timer for PMSI This is the polling timer, in minutes. When PTMR = 0, polling does not occur.	pms-19
PWD	(NO) YES	Change Password options	basic -19

Prompt	Response	Comment	Pack/Rel
PWD2	x...x	Password 2 Enter current second level administration password. This password is required to change existing passwords PWD1, PWD2, LAPW passwords and to change the Electronic Brandlining Terminal Text Broadcast customized text string. Valid characters are 0-9, A-Z and a-z. Length is 4-16 characters with Limited Access to Overlays (LAPW) package 164. Without the LAPW package, the password requires 4 hexadecimal digits (0-9 , A-F).	basic-1
PWnn	x...x	Password Length is 4-16 characters with Limited Access to Overlays (LAPW) package 164. Valid characters are 0-9, A-Z and a-z. Where: nn = number entered in response to LAPW prompt. Enter the LAPW password to be used for PWnn. Note: If the LAPW password is a Set Based Administration (SBA) password (PWTP=SBA), the PWnn response length is 4-16 numeric characters, where the valid characters are digits 0-9 only.	lapw-16
PWTP	(OVLY) SBA	OVLY Password Access Type SBA Password Access Type	adminset-21
RADR	0-(1)-255	Remote Address for the data-link level HDLC protocol The IADR and RADR prompts must be coordinated with the far-end. If IADR is defined as 3, then RADR must be 1.	cls-7
RCAP		Remote Capabilities. Enter one or more values to define the capabilities of the far-end.	pri-19
	BRI	Basic Rate Interface (when IFC = APAC, SL1, D70, ESS4, or ESS5)	

Prompt	Response	Comment	Pack/Rel
	CCBS	Call Completion to Busy Subscriber for QSIG and EuroISDN BRI interfaces. CCBS is allowed if QSIG supplementary services package 316 is equipped.	
	CCNR	Call Completion to No Reply for QSIG and EuroISDN BRI interfaces. CCNR is allowed if QSIG supplementary services package 316 is equipped.	
	CPK	Network Call Park. CPK is allowed if: • IFC = SL1 • RLS = 22 (or later) • CPRKNET package 306 is equipped	
	COLP	Connected Line Identification Presentation Connected Number IE Presentation is supported on Indonesian interfaces.	basic- 23
	XCOL	Default value for ESIG, ISIG, NI2, EUROISDN and Indonesian interfaces except AUS, EIR, DUT, BEL, FRA interfaces. to remove Connected Number IE Presentation Default value for all APAC, AUS, EIR, DUT, BEL and FRA interfaces.	
		QSIG SS Call Diversion Notification remote capability. Configure sending of QSIG Diversion Notification Information, treatment of Rerouting request and coding of operations. If coded as Object Identifier, the remote capability ends with 'O', whereas for Integer Value, the remote capability ends with 'I'. Only one remote capability is allowed.	qsig ss- 23
	DV1I	Diversion information is sent to remote switch.	
	DV1O	Diversion information is sent to remote switch.	
	DV2I	Rerouting requests from remote switch are processed.	
	DV2O	Rerouting requests from remote switch are processed.	
		Diversion information is sent to remote switch.	
	DV3I	Rerouting requests from remote switch are processed.	
	DV3O	Diversion information is sent to remote switch. Rerouting requests from remote switch are processed. Precede with 'X' to remove capability.	

Prompt	Response	Comment	Pack/Rel
	MCID XMC1	MCID = Add MCID as a new remote capability. To remove remote capability.	etsi-ss- 23
	MSL MWI	Remote D-channel is on a MSDL card Message Waiting Interworking with DMS-100 (Release 19)	
	NAC	Network Access data. Enter XNAC to remove NAC as a remote capability. NAC is allowed if : - the D-channel is defined on an MSDL card (i.e. CTYP=MSDL) - the D-channel interface type is SL1 (IFC=SL1) - software release of remote end is x11 release 22 or greater (RLSS22)	
	NCT ND1 ND2 ND3	Network Call Trace supported Network Name Display method 1 Network Name Display method 2 Network Name Display method 3 . ND3 ensures the same level of service between the MCDN and QSIG name display services.	
	NDS	Name Display Services	
		Add Path Replacement as a remote capability. Only one capability can be configured per link.	qsig ss- 23
	PRI PRO	The encoding method uses Integer Values. The encoding method uses Object Identifier. Precede with 'x' to remove capability.	
	RVQ	Remote Virtual Queuing RCAP is prompted until only <cr> is entered in response. Precede a value with X to remove. ND1 and ND2 are used with Network Call Party Name Display or NCPND. Both ends must have NCPND. ND1 requires Release 13 and later. ND2 requires Release 17 and later; or SL-100, DMS with BCS32 and later. RVQ requires Remote Virtual Queuing (ORC_RVQ) package 192.	

LD 17

Page 458 of 1004

Prompt	Response	Comment	Pack/Rel
	TAT	Invoke Trunk Anti-Tromboning operation if the far-end switch also supports this feature. TAT may be input if : TAT package is equipped, CTYP = MSDL, IFC = D100, SL1, S100 or D250.	
RCVP	(NO) YES	Auto-recovery to primary D-channel option. RCVP is supported on SL-1 to SL-1 connections only. When RCVP = YES, the primary D-channel is automatically forced to be the active channel after it is brought up from a released state. This option must be coordinated with the far end. Both sides must be either YES or NO. If the two sides do not match, both sides default to NO. When IFC SL-1, RCVP changes to NO. For Backup DCH only.	pri-13
REMD	0, 1, 2, ...159 G0,G1...G159 T0,T1...T159	Double Density Remote Peripheral Equipment loop(s) Meridian 1 loop or loops GEC loop or loops TVT loop or loops Precede loop number with X to remove. If entry is for an odd-numbered loop, the preceding even numbered loop cannot be TDS, CONF or MFSD.	rpe-1
REMO	0, 1, 2, ...159 G0,G1...G159 T0,T1...T159	Single Density Remote Peripheral Equipment loop(s) Meridian 1 loop or loops GEC loop or loops TVT loop or loops Precede loop number with X to remove. If entry is for an odd-numbered loop, the preceding even numbered loop cannot be TDS, CONF or MFSD	basic-1
REMQ	0, 1, 2, ...159 G0, 1...G159 T0,T1...T159	Quadruple density Remote Peripheral Equipment loop(s) Meridian 1 loop or loops GEC loop or loops TVT loop or loops Precede loop number with X to remove.	rpe-7

Prompt	Response	Comment	Pack/Rel																																				
REQ	CHG END	Request: Change existing data block Request: Exit overlay program	basic-1																																				
RLS	xx	Release ID of the switch at the far-end of the D-channel. This is the software release at the far-end. If the far-end has an incompatible release, it prevents the sending of application messages. Shown below is the relationship between the ISDN application, equipment and the Release ID X11 or BCS at the far-end. <table><tr><th><u>Application</u></th><th><u>Far-End</u></th><th><u>Minimum RLS</u></th></tr><tr><td rowspan="3">Network Ring Again</td><td>SL-1</td><td>12</td></tr><tr><td>SL-100</td><td>26</td></tr><tr><td>DMS-100/250</td><td>26</td></tr><tr><td rowspan="2">Network ACD</td><td>SL-1</td><td>15</td></tr><tr><td>SL-100</td><td>29</td></tr><tr><td colspan="2">Network Message Service - Message Center</td><td></td></tr><tr><td></td><td>SL-1</td><td>15</td></tr><tr><td colspan="2">Network Message Service - Meridian Mail</td><td></td></tr><tr><td></td><td>SL-1</td><td>16</td></tr><tr><td colspan="2">Message Waiting Indication Interworking with DMS-100</td><td></td></tr><tr><td></td><td>SL-1</td><td>19</td></tr><tr><td></td><td>DMS-100</td><td>36</td></tr></table> The Release ID information is required and supported for connection to Northern Telecom equipment only. For connections to AT&T ESS#4 and ESS#5, set RLS = 1.	<u>Application</u>	<u>Far-End</u>	<u>Minimum RLS</u>	Network Ring Again	SL-1	12	SL-100	26	DMS-100/250	26	Network ACD	SL-1	15	SL-100	29	Network Message Service - Message Center				SL-1	15	Network Message Service - Meridian Mail				SL-1	16	Message Waiting Indication Interworking with DMS-100				SL-1	19		DMS-100	36	pri-19
<u>Application</u>	<u>Far-End</u>	<u>Minimum RLS</u>																																					
Network Ring Again	SL-1	12																																					
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Message Waiting Indication Interworking with DMS-100																																							
	SL-1	19																																					
	DMS-100	36																																					

LD 17

Page 460 of 1004

Prompt	Response	Comment	Pack/Rel
ROLR	(0)-63	Receive Objective Loudness Rating The default is 0, indicating no change to the default +45 dB. The number entered in this field corresponds to an offset value. The offsets and their corresponding values are provided on page 407. The ROLR value is downloaded to Meridian Modular telephones after sysload except when performing parallel reload. Refer to the Summary of Transmission Parameters NTP and the International Loss and Level Plan planning and engineering NTP before changing these values. Not prompted when United Kingdom (UK) package 190 is equipped.	arie-14
RPEB	16-1000	Remote Peripheral Equipment Buffers, 2.0 Mb/s RPE	rpe-15
RXMT	1-(5)-20	Retransmission Threshold Enter in units of 5 per cent. RXMT is the % of retransmissions allowed in 15 minutes before out of service is enforced, or: $RXMT = (\# \text{ of packets retransmitted}) \div (\text{total} \# \text{ packets sent}).$	basic-1
SATN	I s c u	TN of SADM/Data Line Card associated with IND CSL. For SL-1 telephone with CLS = CMSA.	cls-7
SBA_ADM_INS	0-(1)-2 0-(2)-64	Maximum Administrator and/or Installer Log Ins allowed at one time. For Option 11E For Options 21-71 and 81	adminset-21
SBA_USER	0-(10)-20 0-(50)-250 0-(100)-500	Maximum User Log Ins allowed at one time. For Option 11E For Options 21-71 For Option 81	adminset-21
SBE	(NO) YES	Segmented Bus Extender is equipped on SL-1MS, SL-1S	basic-1

Prompt	Response	Comment	Pack/Rel
SECU	(NO) YES	Security for Meridian Link applications When set to NO, the host computer must specify both the TN and DN of the associate set in connect, answer and release messages. Prompted when the Integrated Services Digital Network Application Module Link for Third Party Vendors (IAP3P) package 153 is equipped for ISDN/AP Third Party.	iap3p-12
SEVERITY	(NONE) CRITICAL MAJOR MINOR <CR>	Alarm Severity of a particular alarm entry No rating (default status) System operation is in jeopardy Serious condition, the system is operational Error condition detected, system operation not affected Retains current value	alarm-19
SID	xxxx	System ID number The SID is used for polling an SL-1 for ACD, CDR and traffic reports. It can also be printed and changed using LD 2.	basic-1
SIDE	(USR) NET	Meridian 1 node type Slave to the controller Network, the controlling switch Prompted only if IFC = SL-1, ESIG or ISIG. Opposite sides of the PBX-to-PBX interface must be set as NET or USR. The call processing software uses these labels to handle call collision.	pri-12
SIZE	(0)- 65534	Size of History File buffer in characters The History File stores system messages in Protected Data or P data and uses an SDI port address. The History File survives initialization, but is lost when SYSLOAD occurs or the length of the file is changed. The History File cannot be created if all 16 I/O ports are defined. Prompted if ADAN = HIST or TRF	hist-18
	(50)-1500	Word Size of Audit Trail buffer The Size entered here must be a multiple of 50 for correct memory storage.	lapw-16

Prompt	Response	Comment	Pack/Rel
SL1B	16-2048	SL-1 Buffers Option 11 does not require SL-1B buffers. If set higher than default they only consume memory. Refer to the <i>Memory Calculations Appendix</i> in the <i>Planning and Engineering NTPs</i> .	basic-1
SMEM	(NO) YES	Short Memory test On a manual SYS load the memory is tested on one pass, if (NO), memory is tested with normal six pass test. Not prompted on Options 81 and 81C.	smem-19
SOLR	0-(1)-4	Sidetone Objective Loudness Rating The SOLR value is downloaded to Meridian Modular telephones after sysload except when performing parallel reload. Before changing these values, refer to the <i>Summary of Transmission Parameters NTP</i> and the <i>International Loss and Level Plan</i> planning and engineering NTP. (1) 12 dB 0 7 dB 2 17 dB 3 22 dB 4 sidetone disabled The default is 0, indicating no change to the default +45 dB. The number entered in this field corresponds to an offset value. The default value for Release 14 and 15 is 0 (7 dB). The default value for Release 16 and later is 1 (12 dB). The recommended North American value for all releases is 1 (12 dB). Does not apply to M2216.	arie-14
SSDT	0-159	Standby Synchronization DTSL Enter the number of the DTSL used for Standby Synchronization. Prompted if SYNM = 2 or 5.	basic-16
SSUP	(NO) YES	Senior Supervisor Device assigned used by senior supervisor/load manager. Cannot be YES if prompt APRT is YES.	acdc-1

Prompt	Response	Comment	Pack/Rel
STOP	(1)-1X5-2	Number of stop bits To enter 1.5, use 1X5. (Options 51C, 61C, 81 and 81C do not support 1.5). Prompted for asynchronous ESDI ports. For Option 11C, STOP is not prompted for CARD 0 PORT 0 or when TTY_TYPE = PTY.	cls-19
SUPPRESS	0-(5)-127	Alarm occurrence threshold (prior to suppressing) This determines the number of times an alarm may occur before it is no longer output. Entering 0 indicates that all alarm occurrences are output (no suppression)	alarm-19
SYNC	(NO) YES	Asynchronous mode of operation for ESDI port Synchronous mode of operation for ESDI port	csl-7
SYNM	(0) 1 2 3 4 5	Synchronization Mode No synchronization Main input from Digital Trunk Signaling Link or DTSL Main input and standby input from DTSL Main input from external clock Main input from DTSL; standby input from external clock Main input from external clock; standby input from DTSL SYNM is prompted with Integrated Digital Access (IDA) package 122.	ida-16
T1	2-(4)-20	Retransmission Timer Range in units of 0.5 seconds, (4) = two seconds	cls-7
T2	0-(10)-255	Maximum Time allowed without a frame being exchanged.	cls-7
T200	2-(3)-40	Retransmission Timer Entry is in units of 0.5 seconds.	pri-12

LD 17

Page 464 of 1004

Prompt	Response	Comment	Pack/Rel
T203	2-(10)-40	Maximum Time allowed without frames being exchanged Prior to Release 18.30H the default was 5 seconds, (.5 second units). With Release 18.30H and later the default is 10 seconds, (1 second units).	pri-15
T23	1-(20)-31	Interface guard Timer or DCHI only This timer checks how long the interface takes to respond. Entry is in units of 0.5 seconds.	pri-12
T3	2-(5)-255	Timer for initial link setup in units of 0.5 seconds for ESDI only.	cls-7
T310	10-(30)-60 110-(120)	Timer used to determine how long SL-1 can wait for the response message when the QSIG outgoing call is in the U3 (outgoing call processing) state. Timer range prior to Release 22. Default = 30 seconds for QSIG. Default = 10 seconds for TCNZ. Timer range for Release 22. This range applies to PRI, PRI2, and BRI trunks in Release 22.	qsig-20
TDS	0, 2, 4...158 1-9 0-10	Tone and Digit Switch (TDS or Fast TDS service loop) Use even-numbered loops for Tone and Digit Switch (TDS). Precede with X to remove. Option 11 Option 11 with System Core Circuit card Note: For Option 11C, all XTD/DTR units must be removed from the SSC card (card 0) before TDS 0 can be removed.	basic-1
TEN	xxx ALL <cr>	Tenant to be accessible by way of PWnn All Tenants allowed No change to previous definitions. Precede with X to remove.	lapw-16

Prompt	Response	Comment	Pack/Rel
TERD	0, 1, 2, ...159 G0,G1...G159 N0,N1,...N159 T0, T1...T159 X0,X1,...X159	Double Density Terminal equipment loop or loops Meridian 1 loop or loops GEC loop or loops Precede loop number with N to create a phantom loop for third party applications TVT loop or loops Precede loop number with X to remove. If entry is for an odd numbered loop, the preceding even numbered loop cannot be TDS, CONF or MFSD.	phtn-20
TERM	0, 1, 2, ...159 G0,G1...G159 N0,N1,...N159 T0, T1...T159 X0,X1,...X159	Single Density Terminal equipment loop or loops Meridian 1 loop or loops GEC loop or loops Precede loop number with N to create a phantom loop for third party applications TVT loop or loops Precede loop number with X to remove. If entry is for an odd-numbered loop, the preceding even numbered loop cannot be TDS, CONF or MFSD	phtn-20
TERQ	0, 1, 2, ...159 G0,G1...G159 N0,N1,...N159 T0, T1...T159 X0,X1,...X159	Quadruple Density Terminal equipment loop or loops Meridian 1 loop or loops GEC loop or loops Precede loop number with N to create a phantom loop for third party applications TVT loop or loops Precede loop number with X to remove.	phtn-20
TIMR	(NO) YES	Change protocol timer value	basic-1
TMRK	96, (128)	Length of cadence increments in ms Refer to the Flexible Tone and Digit Switch cards NTP. See CLN prompt in LD 56.	basic-13
TN	I s c u c u	Valid Terminal Number that when accessed returns a test tone Valid Terminal Number (Option 11) Prompted when DTD T = EXT.	basic-1
TODR	0-23	Time Of Daily Routines	basic-1

Prompt	Response	Comment	Pack/Rel
TOLR	(0)-63	Transmit Objective Loudness Rating The default is 0, indicating no change to the default +45 dB. The number entered in this field corresponds to an offset value. The offsets and their corresponding values are provided on page 407. The TOLR value is downloaded to Meridian Modular telephones after sysload except when performing parallel reload. Refer to the Summary of Transmission Parameters NTP and the International Loss and Level Plan planning and engineering NTP before changing these values. Not prompted when UK package is equipped	arie-14
TPO	(NO) YES	Do not enable Traffic Period option Enable Traffic Period option	basic-21
TRIGGER	a...a	Trigger string for alarm tables The trigger string can be up to 10 alphanumeric characters. At least one character must be alphabetic (a-z). Plus sign (+) can be used to indicate the "wild card" entry. For example, BUG++++ includes all BUG system messages. The mnemonics supported for this prompt are lists at the beginning of this overlay. A value must be entered; <CR> is not accepted	alarm-19
TRLL	1-31 1-31	Test RPE Local Loop back Perform complete 2.0 Mb/s RPE loop testing, including local loop back, in the RPE groups as part of daily routine. Not supported for Option 11. Precede with X to delete.	rpe2-15
TRNS	(NONE) HELP BOTH	Selects which messages are going to be translated Help and Option 81 specific system messages are printed in English version Help is printed in translated version and Option 81 specific system messages in English Help and Option 81 specific system messages are printed in translated version	mlms-20

Prompt	Response	Comment	Pack/Rel
TRSH	0-15	Threshold Digital Trunk Interface Threshold set defined in LD 73.	pri-19
TSO	(NO) YES	Do not enable Trunk Period option Enable Trunk Period option	basic-21
TTY	0-15	Pre-defined MSDL-SDI terminal number Prompted if ADAN = STA	sta-19
TTY_TYPE	(SDI) LSL PTY	TTY logical type for Option 11C. TTY_TYPE is only prompted when adding or changing TTY devices. For a PRT device, TTY_TYPE is fixed as SDI. Standard TTY type (default) Low speed Link type Pseudo TTY type	basic-22
TTYLOG	0-65534	Log buffer size When 0 is entered, there is no log file	multi-19
TYPE		Type of data block	
	ADAN	All input/output devices (includes D-channels)	basic-19
	ALARM	Alarm filter configuration data When TYPE = ALARM, the system automatically prints out the current alarm and exception filters Must have Alarm Filtering (ALRM_FILTER) package 243.	alarm-19
	ATR	Aries Transmission	basic-19
	CEQU	Common Equipment parameters	basic-19
	CFN	Configuration data block	basic-1
	OVLY	Overlay area options	basic-19
	PARM	System Parameters	basic-19
	PWD	System Password and Limited Access to Overlay Password When entering yes, the PWD2 is prompted unless LAPW is used and Multi-User Log In is enabled.	basic-19
	VAS	Value Added Server	basic-19

LD 17

Page 468 of 1004

Prompt	Response	Comment	Pack/Rel
USER		Output message types When ADAN = HST, users may be BUG, MCT, MTC, SCH and TRF. Prompted when ADAN is PRT, TTY or, HST. For Option 11C: 1. LSL is not a valid response for the USER prompt 2. USER is not prompted if TTY_TYPE = LSL. When TTY_TYPE = PTY, the response to USER must be one of the following: MTC, BUG, SCH, FIL, TRF, MCT	basic-20
	ACD	Automatic Call Distribution printer for reports	
	ADM	Administrator SBA access level to be stored in the histroy file. Precede with X to remove.	adminset-21
	APL	Auxiliary Processor Link for IVMS	
	BGD	Background Terminal Mutually exclusive with ACD, APL, CDL, CMC, CMS, HSL, and LSL.	
	BUG	Software error	
	CDL	CDR Data Link	
	CMC	Communications Management Center	
	CMS	Command and Status Link Port must be defined as a synchronous ESDI	
	CSC	Customer Service Changes: Automatic Set Relocation and Attendant Administration	
	CTY	CDR TTY port to output CDR records	

Prompt	Response	Comment	Pack/Rel
	FIL	This is a special response which applies to Alarm Filtering message output. When a port is assigned this User type, only Alarm Filtered messages will be output. The messages listed at the TRIGGER prompt are the messages that appear for this user type. When AF_STATUS = OFF, no system messages are output to the port with FIL type. The output appears as shown below. The field definitions follow. <pre> <severity> <report id> <time> <date> <sequence number> <event> <tab> Operator data: <data> <tab> Expert data: <data> </pre> Where: <u>severity</u>: • **** = Critical • *** = Major • ** = Minor • blank = None <u>report id</u>: The system message character string (BUG1234, ERR5683, etc.) <u>time</u>: hh:mm:ss <u>date</u>: dd/mm/yy <u>sequence number</u>: The sequence the message appears. The range is 0-65535, and the numbers are right justified. Meridian 1 and auxiliary processor messages have separate sequence numbers. <u>event</u>: This indicates the type of event that is being output: MSG (message), SET (set alarm), CLR (clear alarm).	alarm-19

LD 17

Page 470 of 1004

Prompt	Response	Comment	Pack/Rel
		<u>tab</u> : 6 character indent	
		<u>Operator data</u> : This contains additional information to help clear the fault. This field contains the additional message information (TN, loop number, etc.) that the message contains. Up to 30 characters will appear.	
		<u>Expert data</u> : This field may not always appear. It contains system expert information.	
HSL		ACD/D High-Speed AUX link	
ICP		Intercept Computer Link	
INS		Installer SBA access level to be stored in the history file. Precede with X to remove.	adminset-21
LSL		ACD/D Low-Speed AUX link. LSL is an invalid response in X11 Release 19 and later. Option 11 uses LSL for Meridian Mail administration/maintenance access	
MCT		Malicious Call Trace TTY port along with other users	mct-20
MTC		Maintenance includes AUD, BUG and ERR if enabled by prompt ERRM in PARM. Use MTC for the system monitor or XSM.	
NOO		No Overlay allowed	
PMS		Property Management System interface	
SCH		Service Change or any data base change	
TRF		Traffic	
USR		User SBA access level to be stored in the history file. Precede with X to remove.	adminset-21

Prompt	Response	Comment	Pack/Rel
USR		User. Precede any of the following with X to remove.	pri-12
	ISLD	Integrated Services Signaling Link Dedicated. D-channel for ISL only, in dedicated mode, without using the PRI channel.	
	PRI	Primary Rate Interface. D-channel for ISDN PRA only.	
	SHA	Shared mode. D-channel used for both ISDN PRA and ISL. D-channel must be using a PRI channel.	
	SHAV	Shared Virtual Network Services. D-channel shared between PRA, VNS and ISLD.	
	VNS	Virtual Network Services. D-channel used for Virtual Network Services or for ISLD.	
VAS	NEW CHG OUT <cr>	New Value Added Server Change Value Added Server Remove Value Added Server End VAS prompting sequence	cls-7
VCNA	(NO) YES	Virtual Network Services Network Call Party Name Display available over this D-channel	vns-16
VCRD	(NO) YES	Virtual Network Services Network Call Redirection available over this D-channel	vns-16
VNSC	(0)-xx	Virtual Network Services Customer number associated with the D-channel. Customer number is defined in LD 15. Customer 0 is the default for the D-channel. Ensure customer 0 is not actually a user of the D-channel before changing.	vns-16
VNSM	1-100 1-300	Virtual Network Services Maximum Maximum number of VNS channels controlled by the D-channel prior to Release 22 Maximum number of VNS channels controlled by the D-channel as of Release 22	vns-16
VNSP	0-32700	Virtual Network Services Private Network Identifier (PNI) for the far-end customer	vns-16

Prompt	Response	Comment	Pack/Rel
VOLR	(NO) YES	Handset Volume Reset To have handset volume reset whenever the user hangs up or uses handsfree, set VOLR = YES.	agcr-20
VSID	0-15	VAS Identifier Identifier for the VAS providing the services, this includes IS, Data Services, Voice Messaging, Alpha terminals. The value entered here is associated with the value which may be entered at the EAML prompt. By responding to VSID, you are preparing to associate a link with a Value Added Server ID to allow message transmission.	cls-7
VSIG	(NO) YES	Virtual Network Services Network Signalling denied/allowed. VSIG=YES equal Signalling arrangement =ESN5 VSIG=NO equal Signalling arrangement =STD	basic-23
VTRO	(NO) YES	Trunk Route Optimization before answer available over this D-channel for VNS. VTRO will be prompted if: 1. Advanced Network Services (NTWK) package 148 <i>is</i> equipped 2. Trunk Anti-Tromboning (TAT) package 293 <i>is not</i> equipped 3. VCRD = YES	vns-21

Prompt	Response	Comment	Pack/Rel
XCT	0, 2, 4,...158	Extended Conference/TDS/MFS Loop number for NT8D17 Conference/TDS/MFS card. Enter an even network loop number for TDS/MFS functions. The Conference function is automatically assigned the next higher or odd loop number. System prints: TDS n MFS n CNF n+1 This indicates that TDS and MFS functions are configured on the even loop “n” and conference function is configured on the next higher odd loop. Precede with X to remove. Both loops must be disabled first. Since TN 0 0 0 0 cannot be used in non-multigroup systems, it is recommended that Conference/TDS/MFS card be placed in loop 0. You may configure more than 16 conference loops; however, enabling more than 16 conference loops may cause the system to lock-up. In multigroup systems (such as SL-1 XT and Option 71 systems) the NT8D17 should not be configured in loop 0/1.	xct-15
	D0-D158	Dealer conference loop	ohol-20
	S0-S158	Spare dealer conference loop Should be in the same group as the units planned to use this loop.	ohol-20
XNUM	(1)-4	Number of retransmissions per message for PMSI. If XTMR = 0, this prompt does not appear.	pms-19
XSM	(NO) YES	Extended System Monitor This is the SDI port for the Extended System Monitor. Prompt USER must be set to MTC (maintenance messages) for the system monitor port. Only one port can be XMS = YES.	xpe-15

LD 17

Page 474 of 1004

Prompt	Response	Comment	Pack/Rel
XTMR	(0)- 6	PMS acknowledgment time (the time measured in seconds to wait for the acknowledgment message from the PMS) Where : 0 = no retransmission.	pms-19
YALM	(FDL) DG2	Yellow Alarm Method Prompted only if the frame format is ESF. If YALM is not prompted, DG2 was set automatically. If YALM is prompted the response varies between countries. Release 19 and later, the default is FDL when the frame format is ESF. When the frame format is D2, D3, or D4, the default is DG2.	pri-19
